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A revision of the materiality of architecture: the significance of Neolithic long mound and chambered monument building practice, with particular reference to the Cotswold-Severn Group.

Lesley McFadyen

Ph.D. 2003 Volume 2.
Appendix to thesis.

SCARAB Research Centre, University of Wales College, Newport.

DECLARATION

This work has not previously been accepted for any degree and is not being concurrently submitted in candidature for any degree.

Signed... L. M. S. K. M. S. K.(candidate)
Date... 7/6/03

STATEMENT 1

This thesis is the result of my own investigations, except where otherwise stated.

Other sources are acknowledged by footnotes giving explicit references. A bibliography is appended.

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STATEMENT 2

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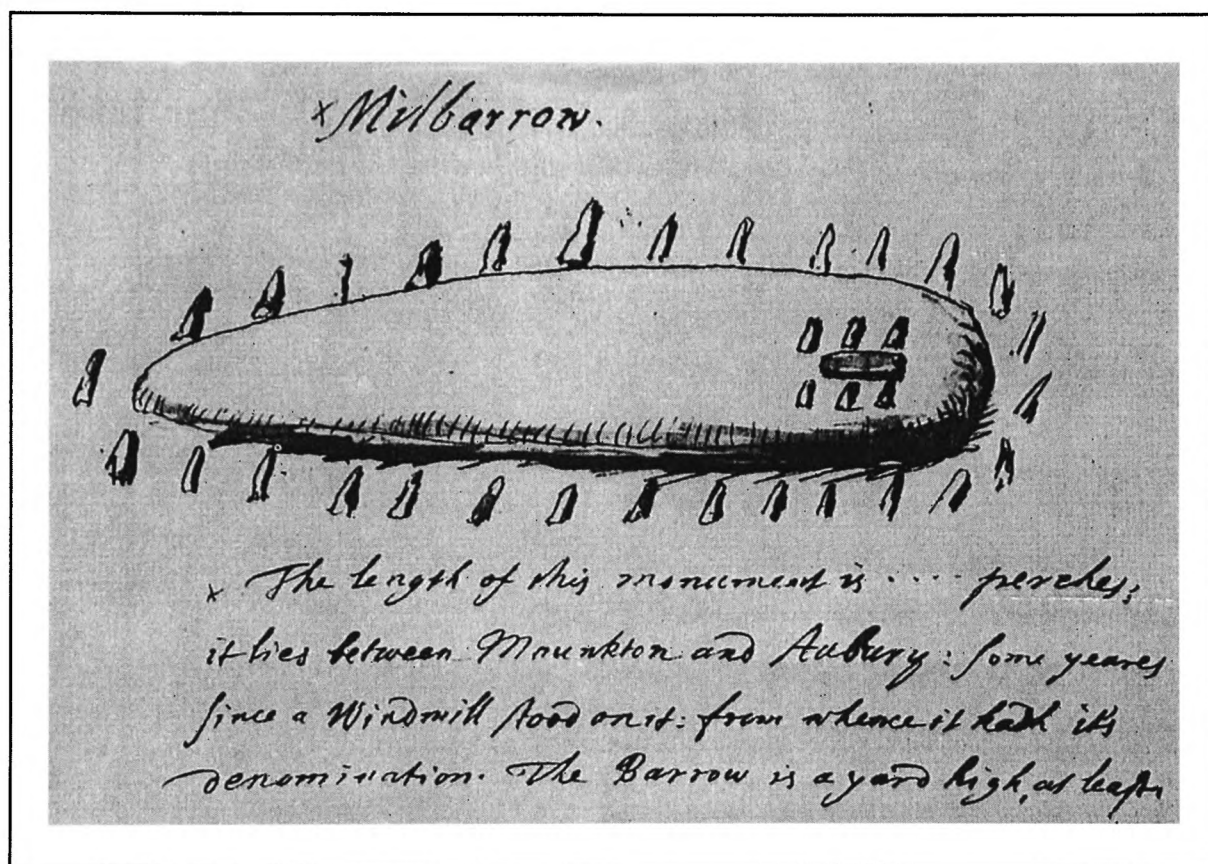


Figure 2.1 Millbarrow long mound (detail from Aubrey 1980: 803).

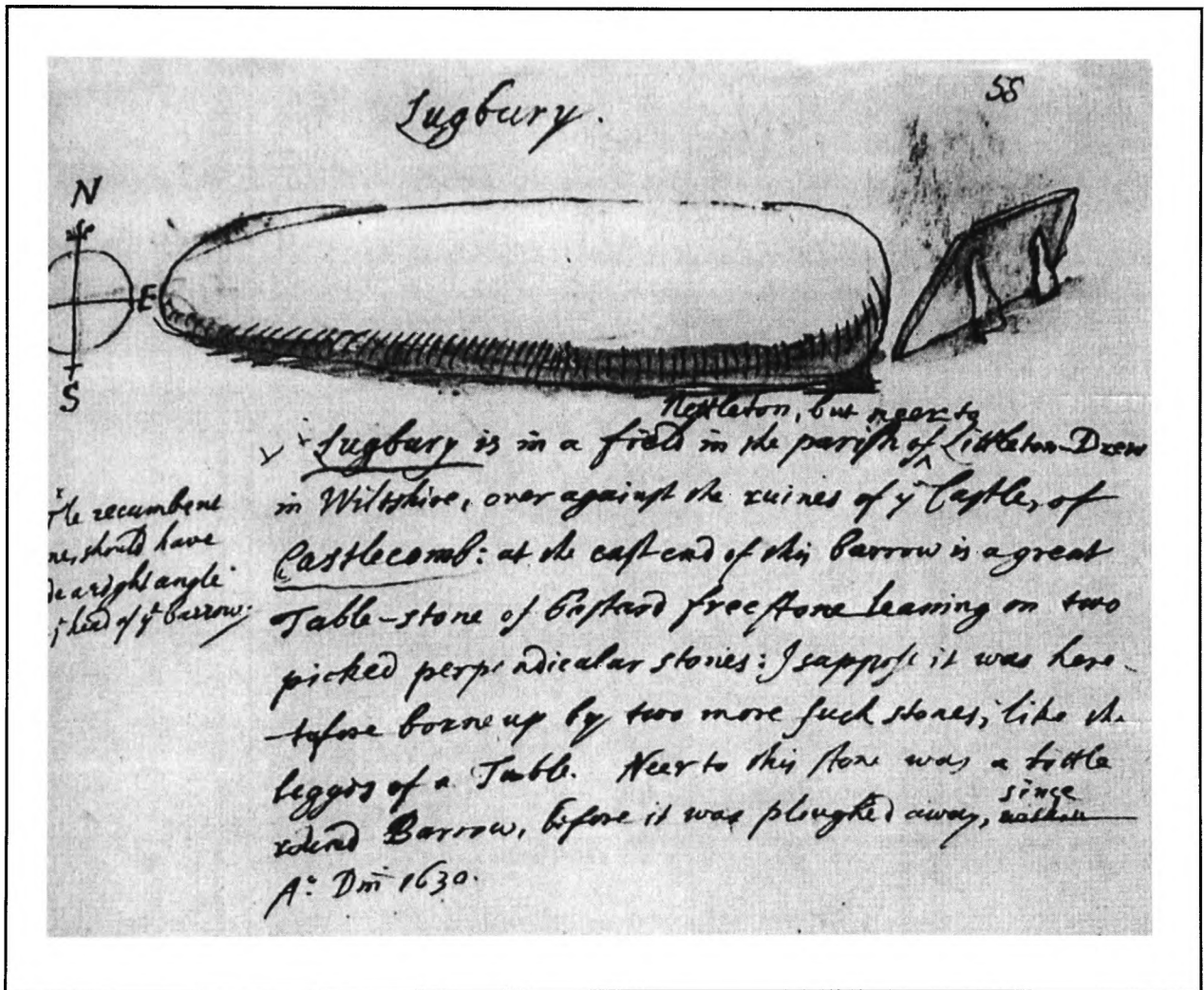


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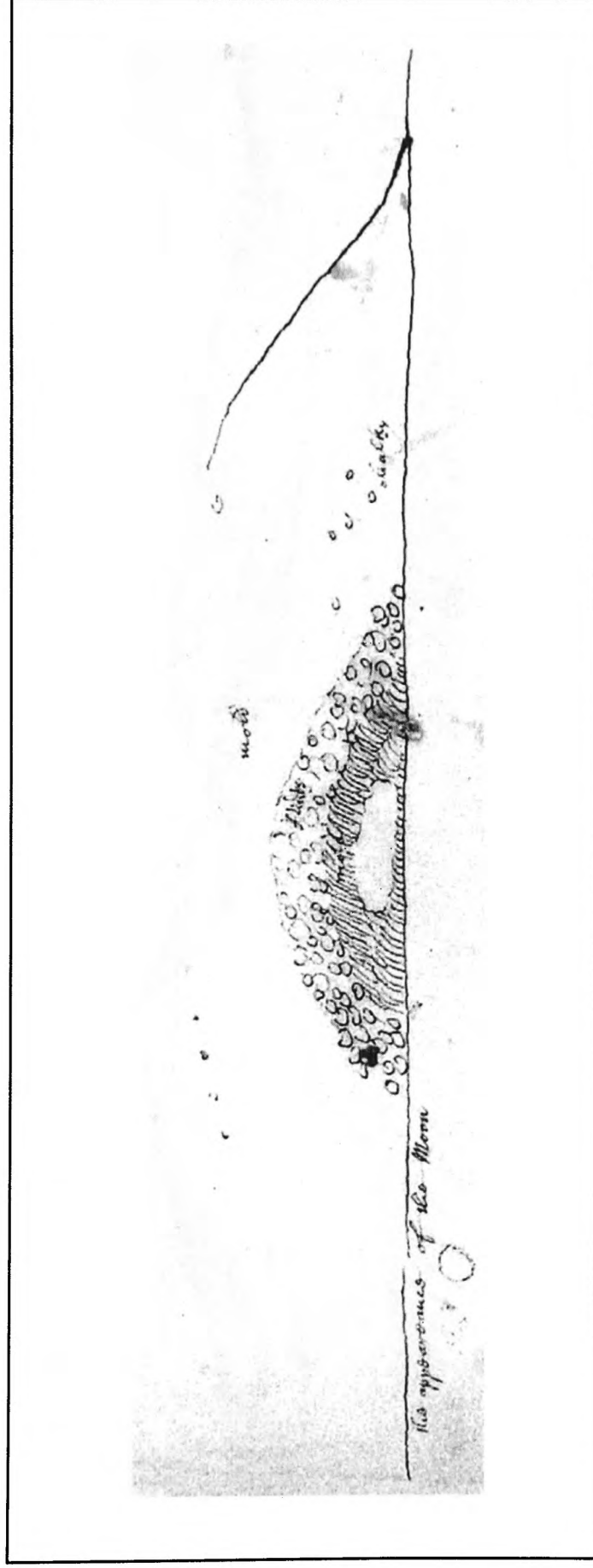


Figure 2.3 Section of round barrow drawn by Stukeley (Bodl. MS Gough Map 229 f.45r).

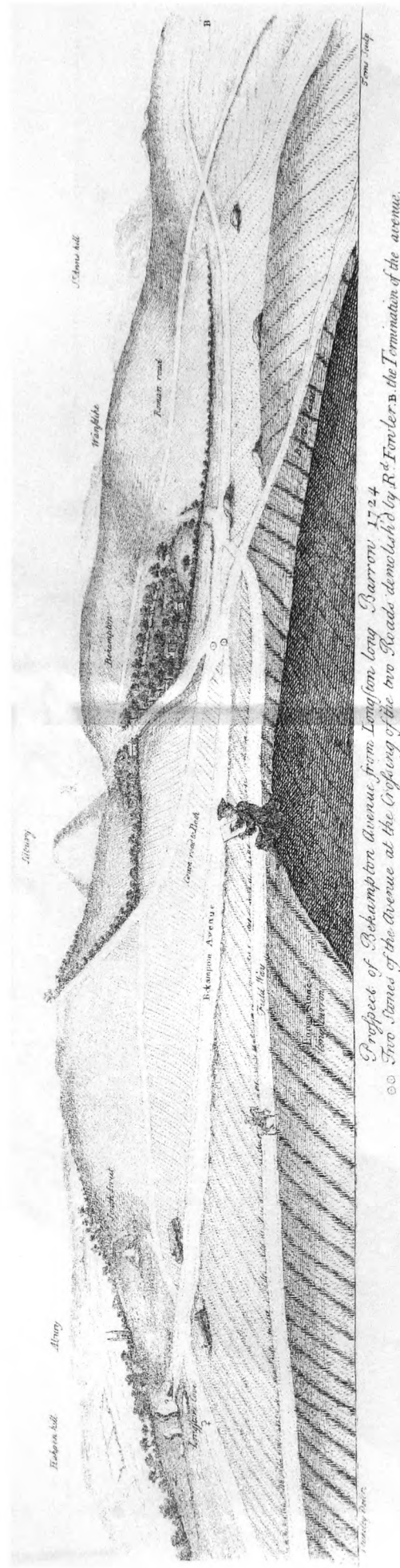


Figure 2.4 Detail from Stukeley 1743: 46, TAB XXIV, plate 46.

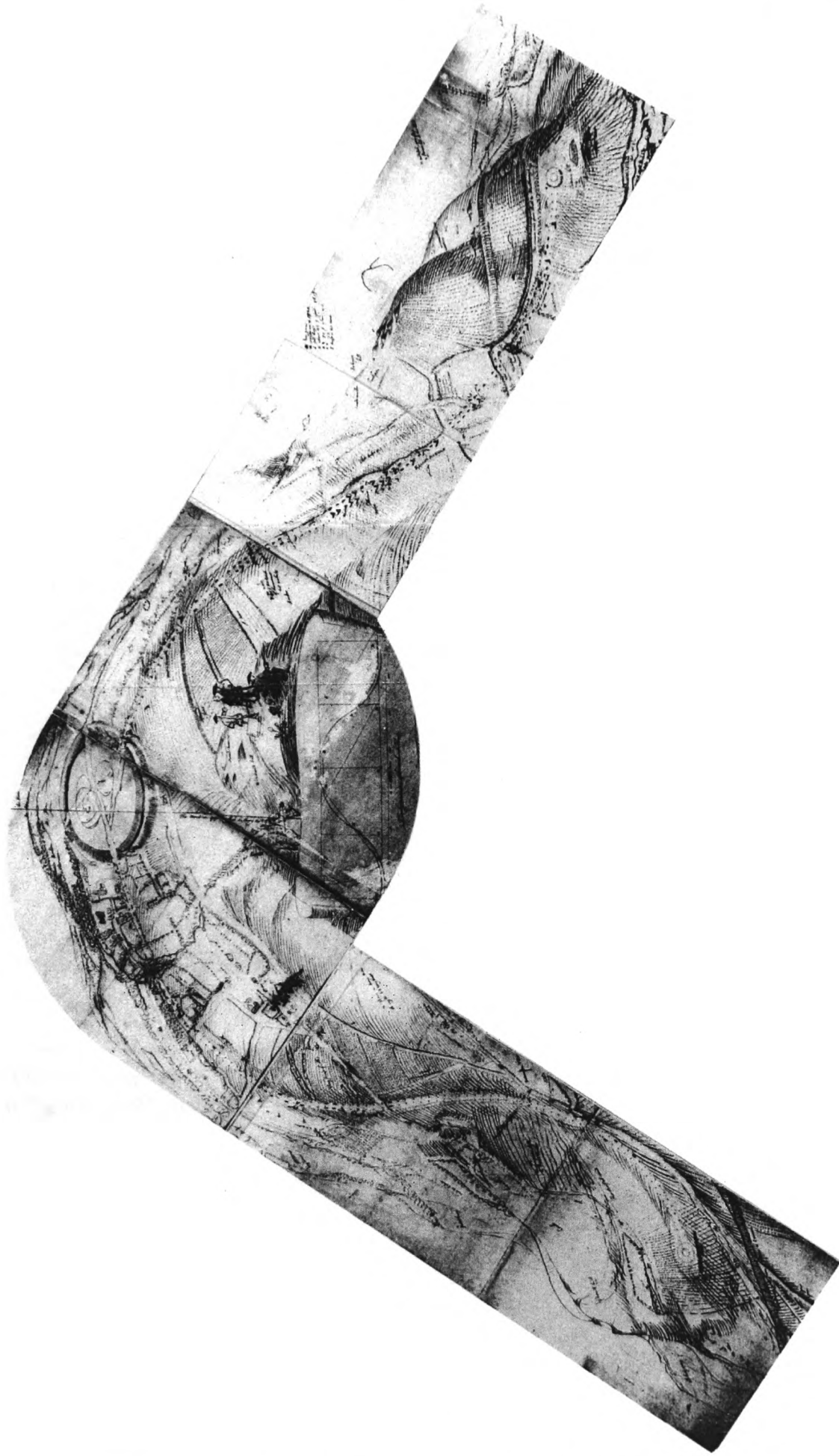


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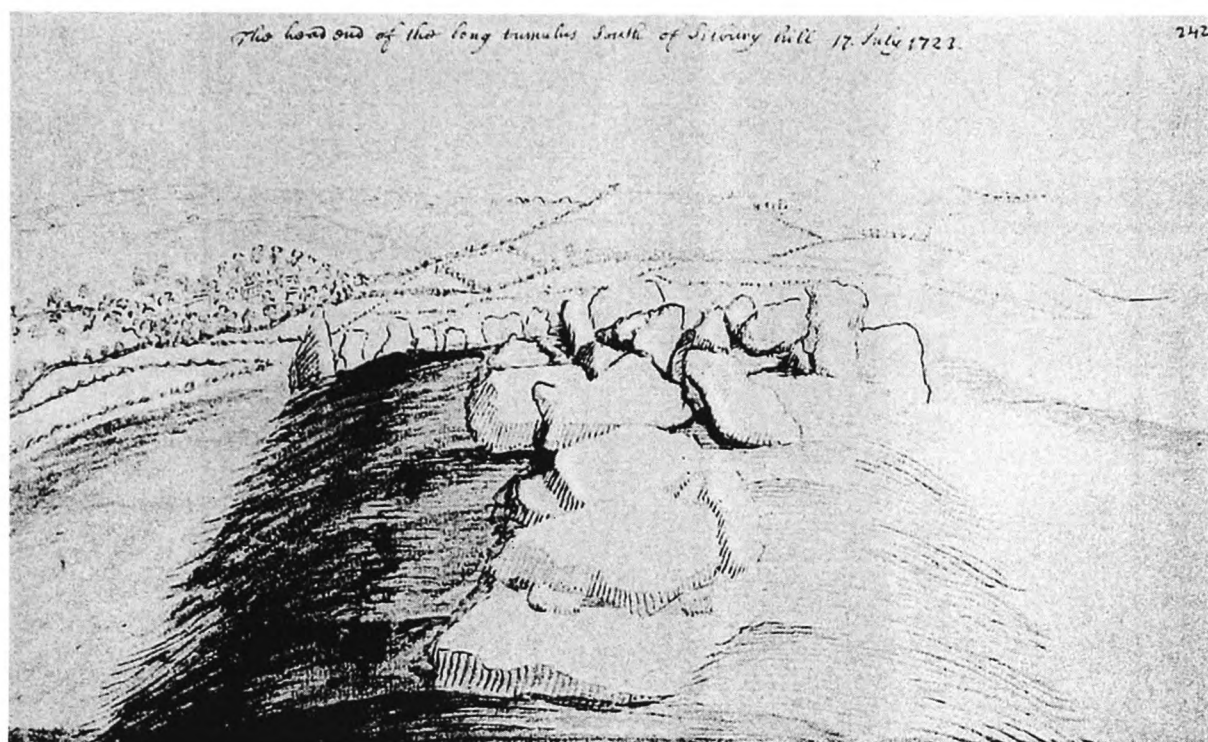
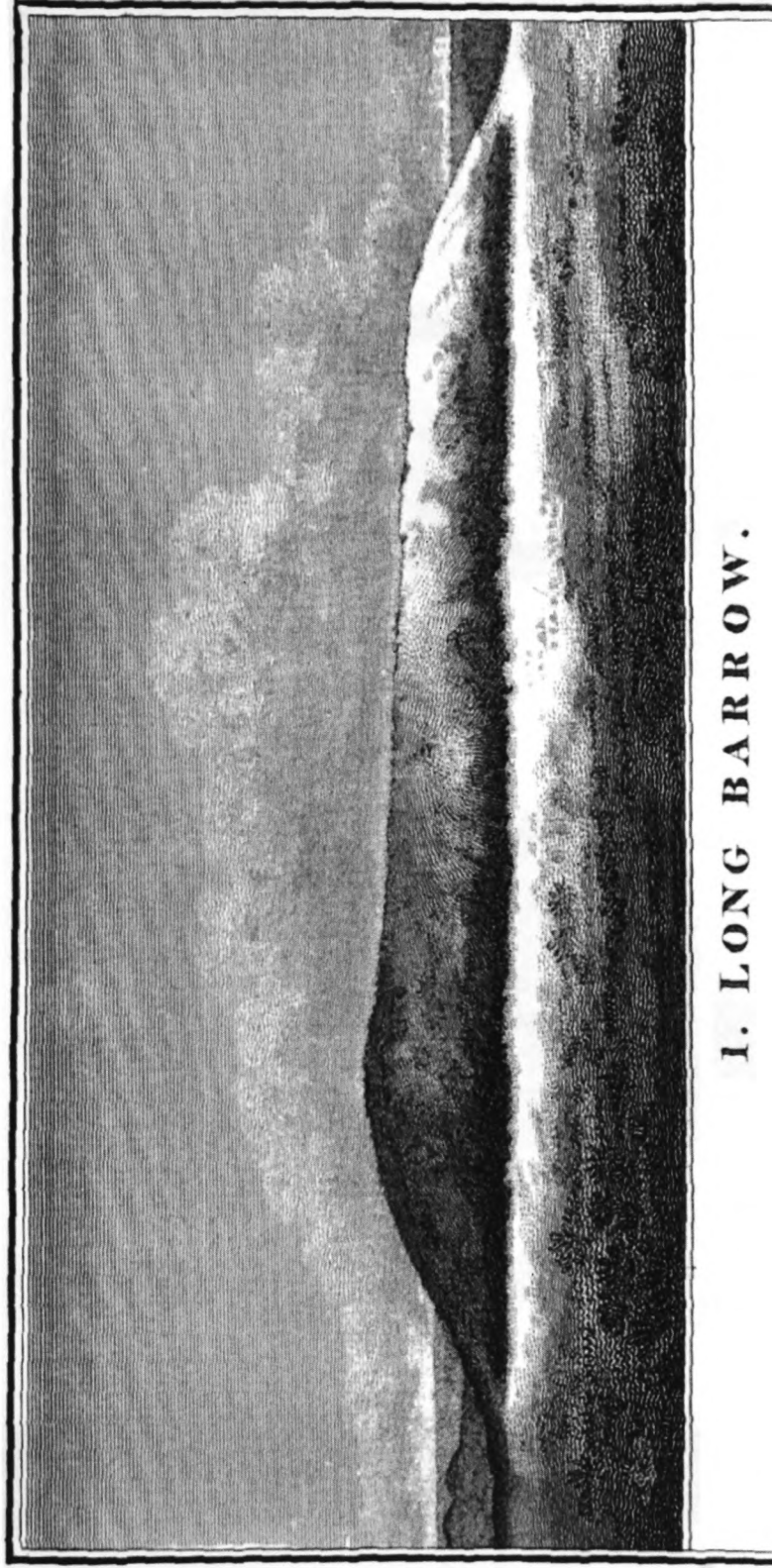


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1. LONG BARROW.

Figure 2.7 Long Barrow by Colt Hoare (detail from Colt Hoare 1819: plate 1).

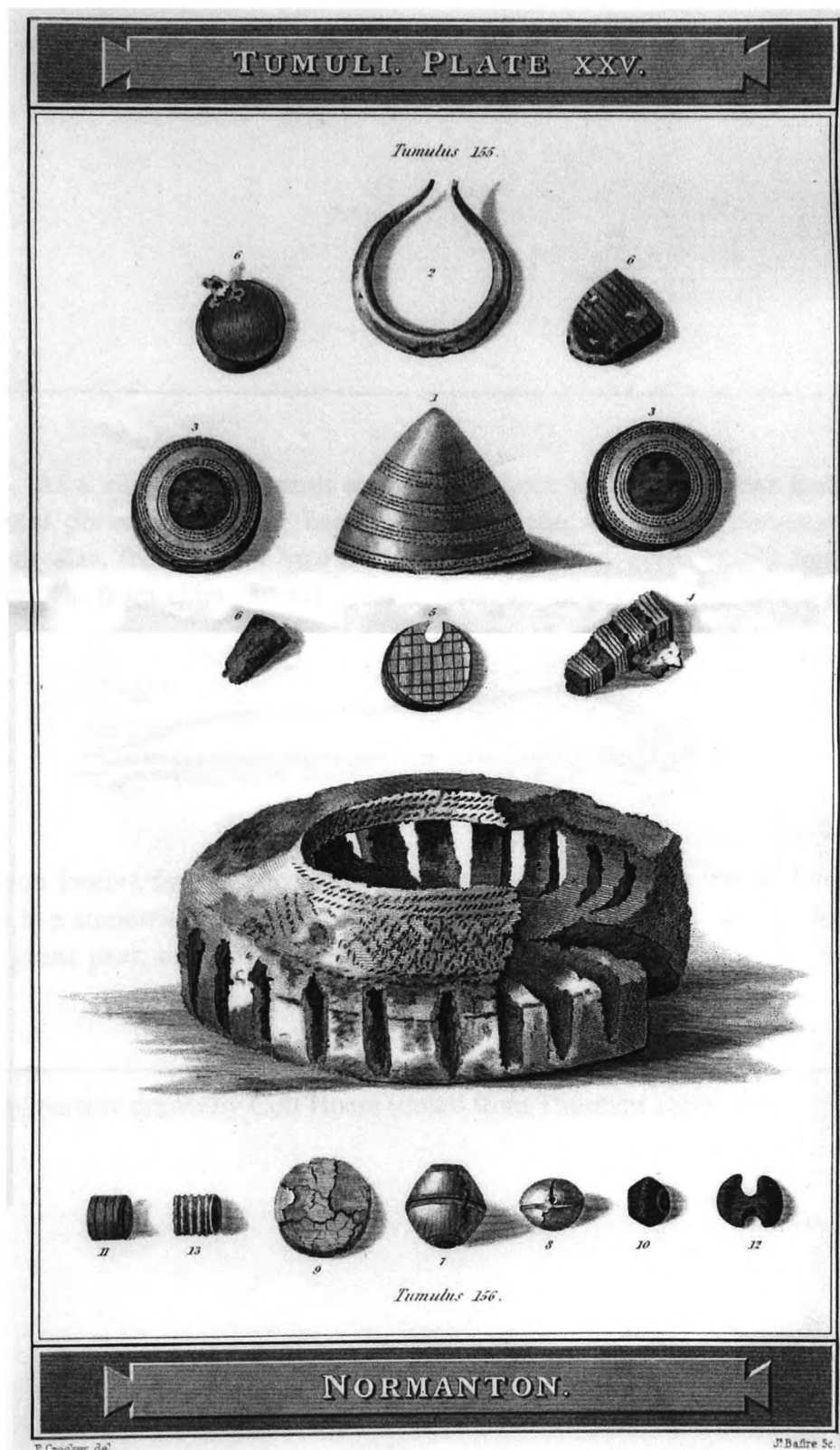


Figure 2.8 Tumuli Plate (detail from Colt Hoare 1812: plate XXV).

erected. As a rule, these tumuli stand apart from those of circular form.

External form.—The long barrows are for the most part immense mounds, varying in size, from one or two hundred to three and even nearly four hundred feet in length, from thirty to fifty feet in breadth or upwards, and from three to



Fig. 1. A long Barrow. (After Sir R. C. Hoare.)

ten or even twelve feet in elevation. Along each side of the whole length of the tumulus is a somewhat deep and wide trench or ditch, from which trenches no doubt a great part, or sometimes even the whole, of the material of the mound was

Figure 2.9 Long barrow drawn by Colt Hoare (detail from Thurnam 1869: 172).

arrangement was observed in the unchambered long barrows. At Nempnet and in Wayland's Smithy, the southern end is or was the chambered one; at Charlton Abbot's,^a Ablington, and Gatcombe Park, the northern.

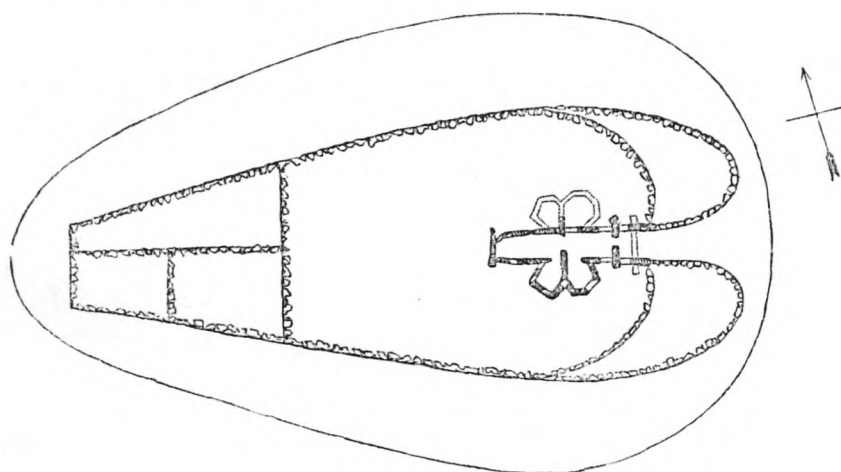


Fig. 7. Ground Plan of Chambered Barrow at Uley, Gloucestershire.

External Basement Walls and Peristaliths.—The lateral ditches, which are so marked a feature in the unchambered long barrows, are for the most part but

Figure 2.10 Ground plan of chambered long barrow (detail from Thurnam 1869: 209, figure 7).

as he had slain enemies.”^c I will not insist on this passage as evidence in favour of the Iberian origin of the ancient Britons of the stone period, for this part of our island, though it is not altogether without value in such connection. Continuing the description of the barrows themselves, it must be noted that in

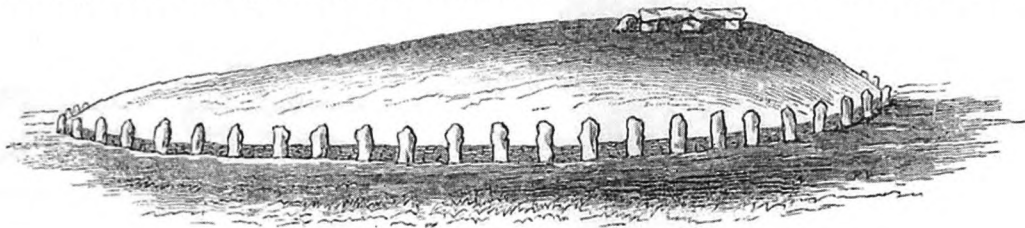


Fig. 8. Long Barrow at West Kennet, with Peristalith and Walling (restored).

two instances, by excavating between the ortholiths or standing stones, at the base of the chambered barrows of North Wiltshire, I have found distinct traces of dry walling, carried up for three or four courses, and formed of “coral-rag,” such as

Figure 2.11 Reconstruction of West Kennet long barrow (detail from Thurnam 1869: 211).

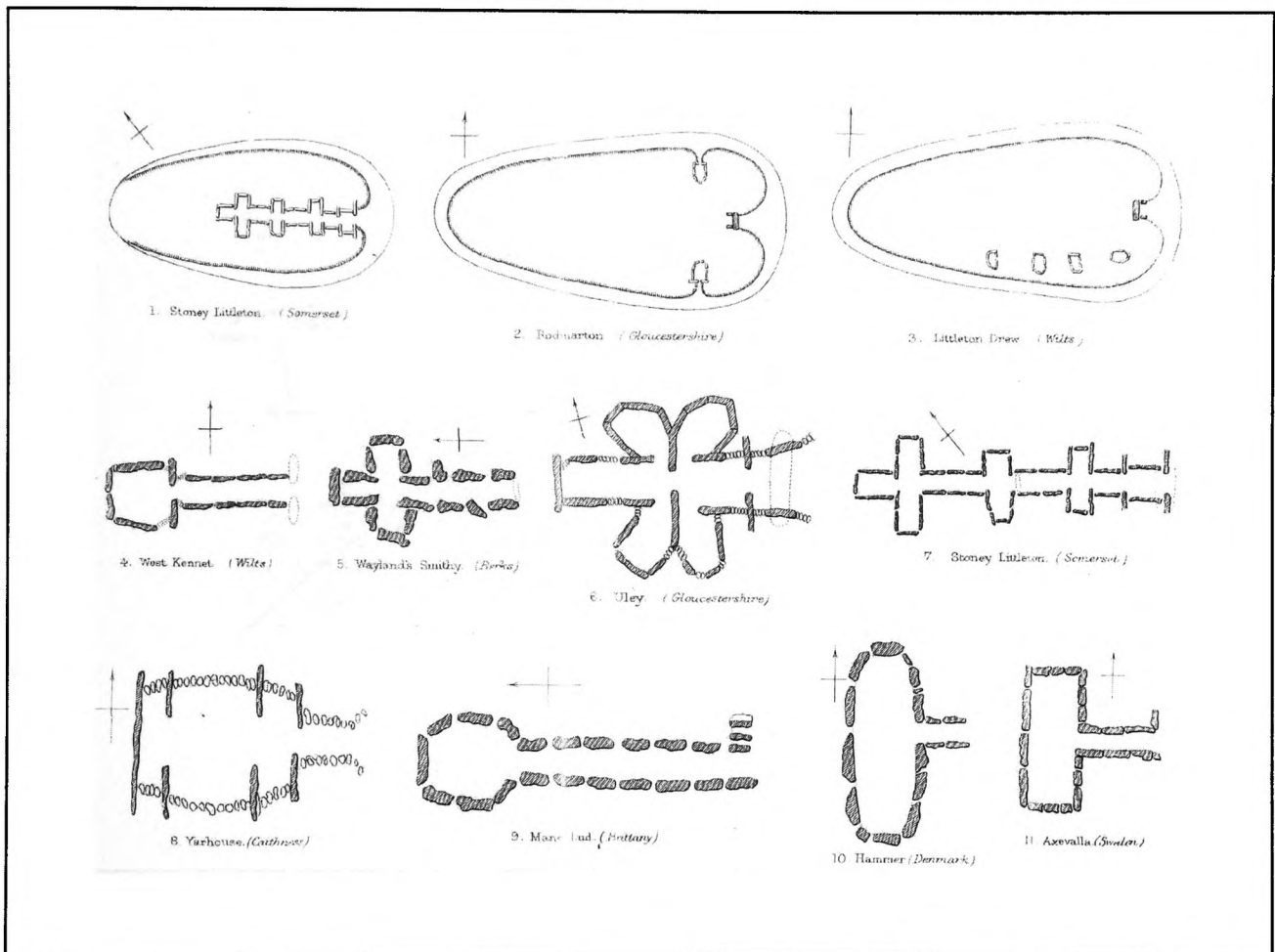


Figure 2.12 Ground plans of chambered long barrows (detail from Thurnam 1869: 212, plate XIV).

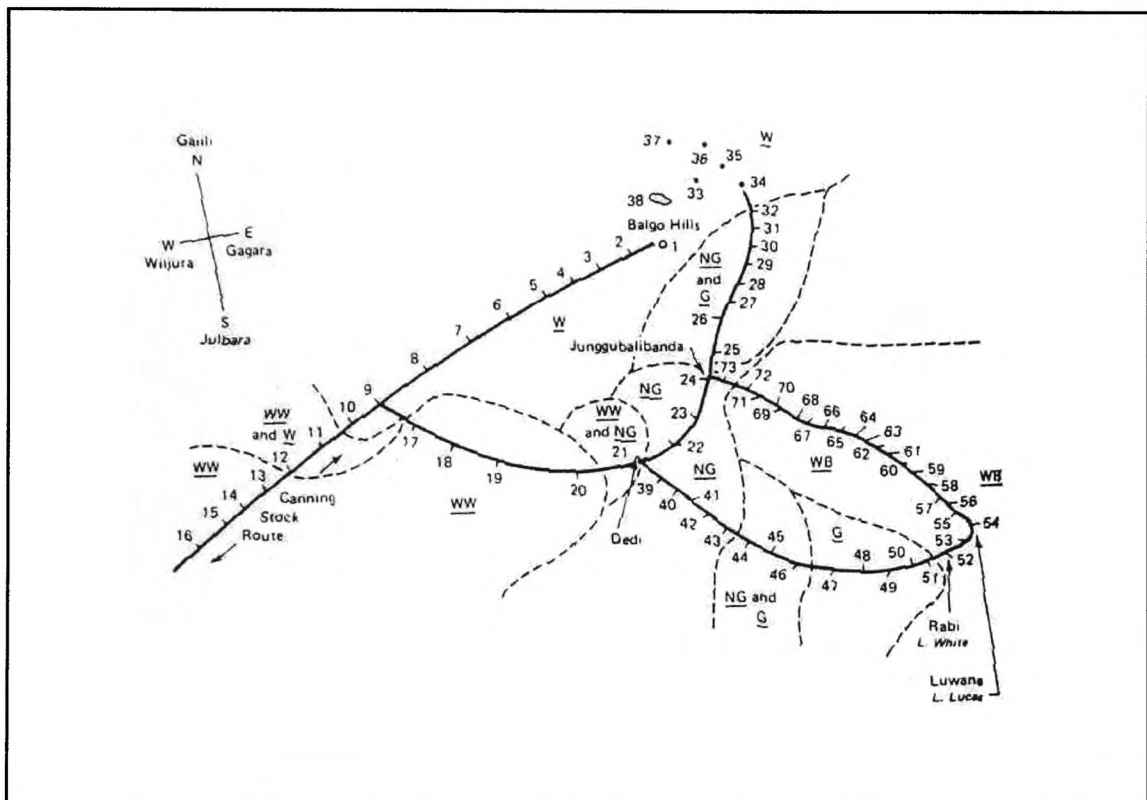


Figure 2.13 Dreamtime tracks, Balgo territory, Western Australia (detail from Tilley 1994: 42, figure 2.1).

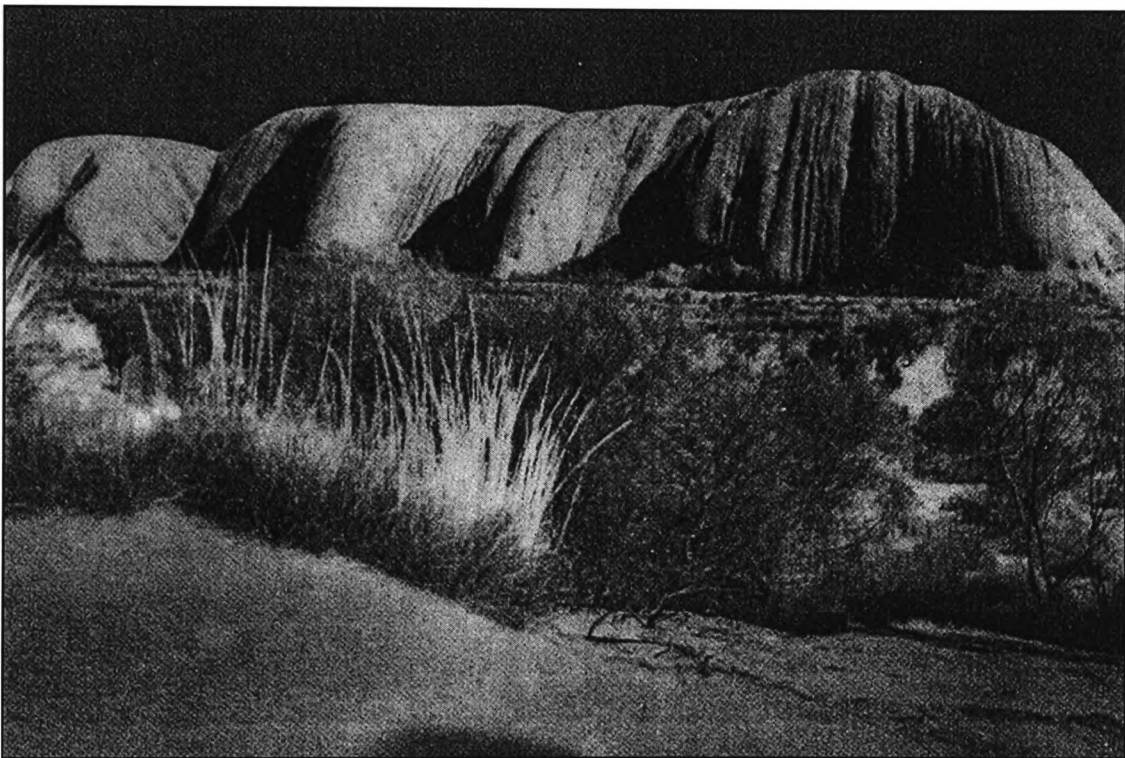


Figure 2.14 Ayers rock (detail from Tilley 1994: 44, figure 2.3).

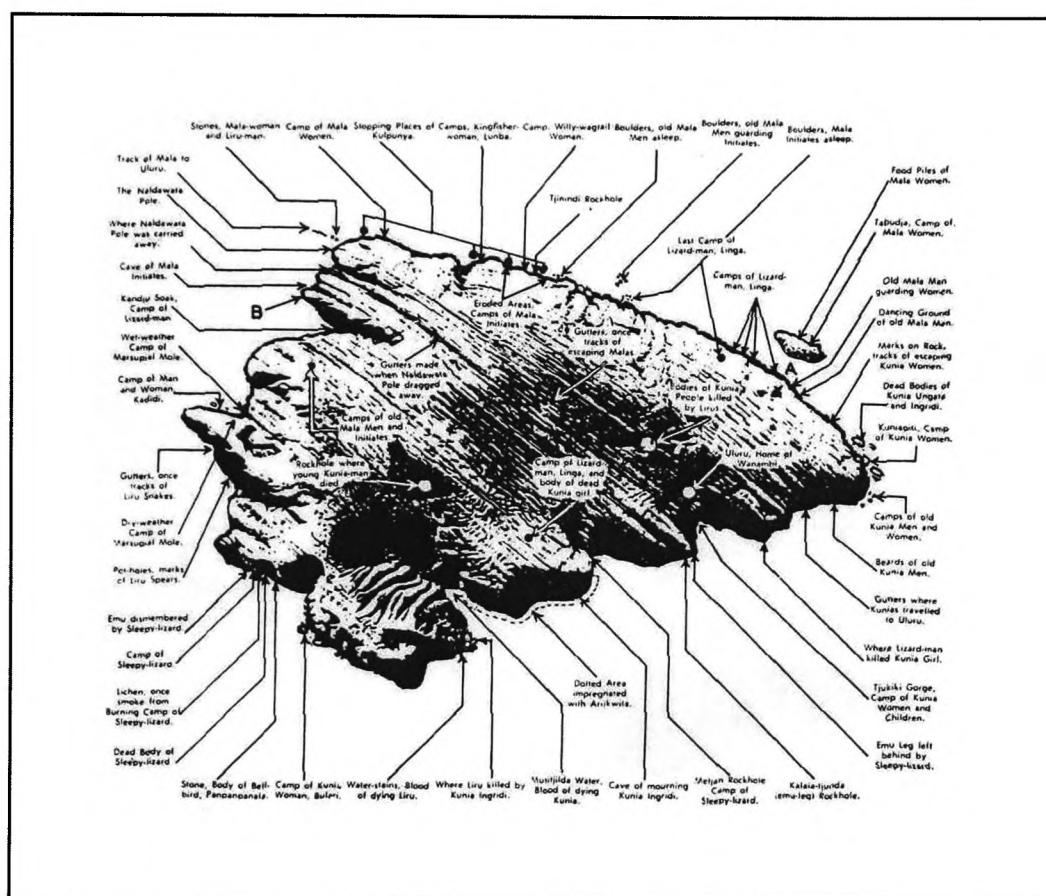


Figure 2.15 The totemic geography of Ayers rock (detail from Tilley 1994: 45, figure 2.4).

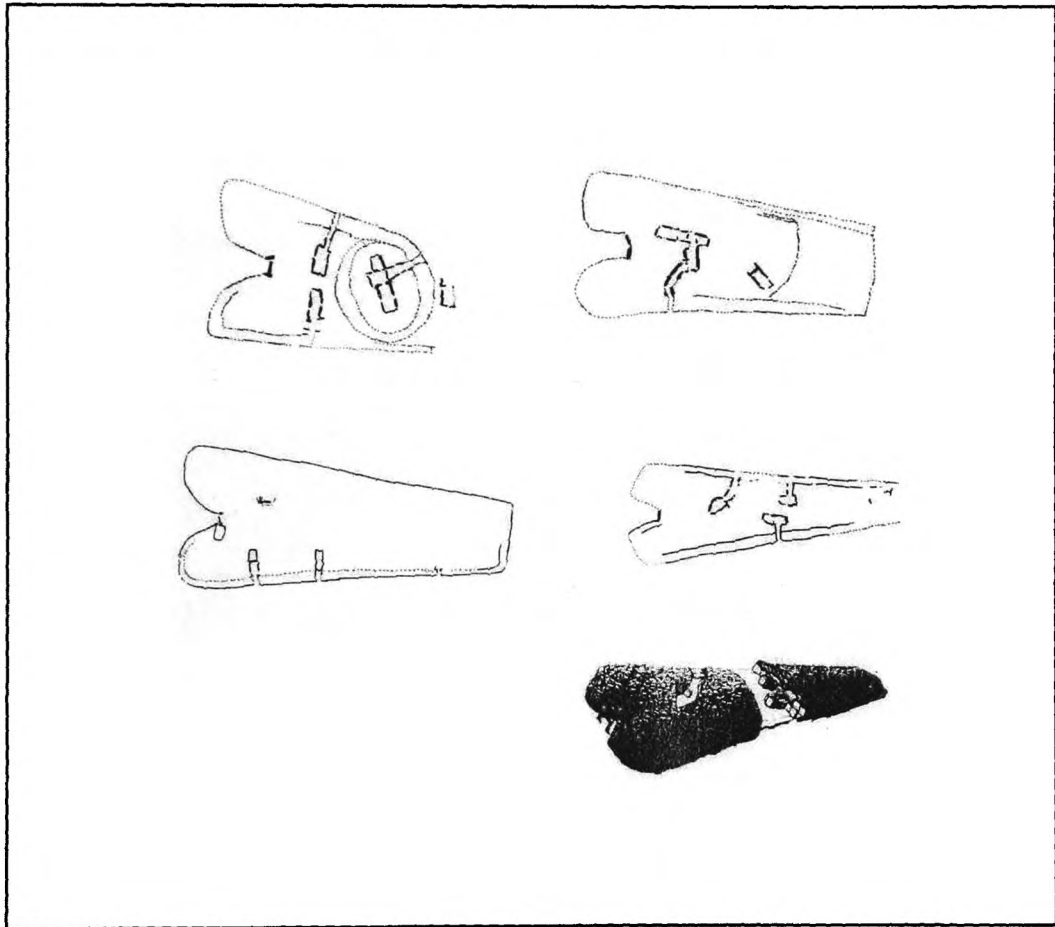


Figure 2.16 Groundplans and reconstruction drawing of Cotswold Severn long cairns (detail from Tilley 1994: 119, figure 4.6).

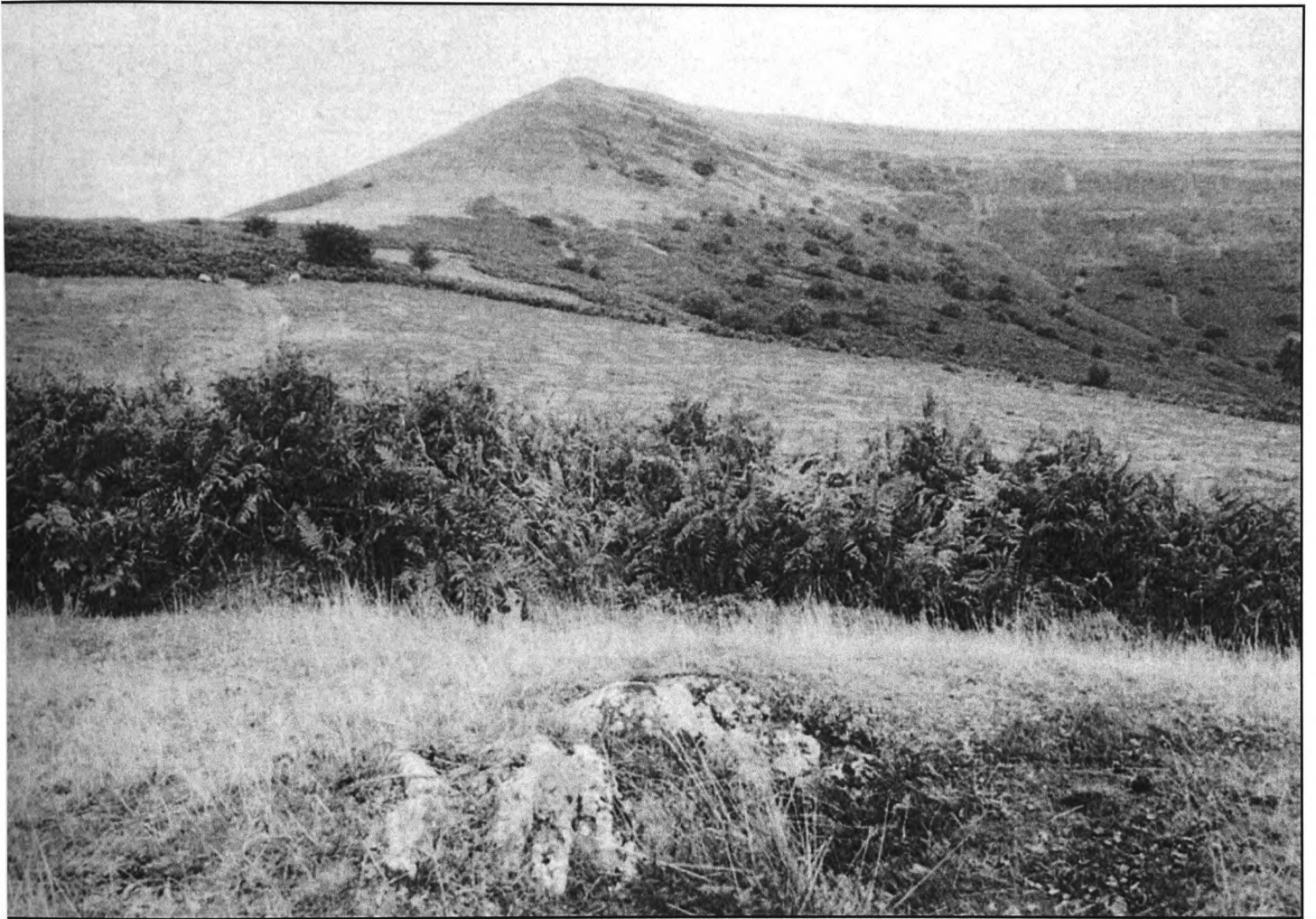


Figure 2.17 Looking north from Mynydd Troed long cairn (detail from Tilley 1994: 113, figure 4.13).

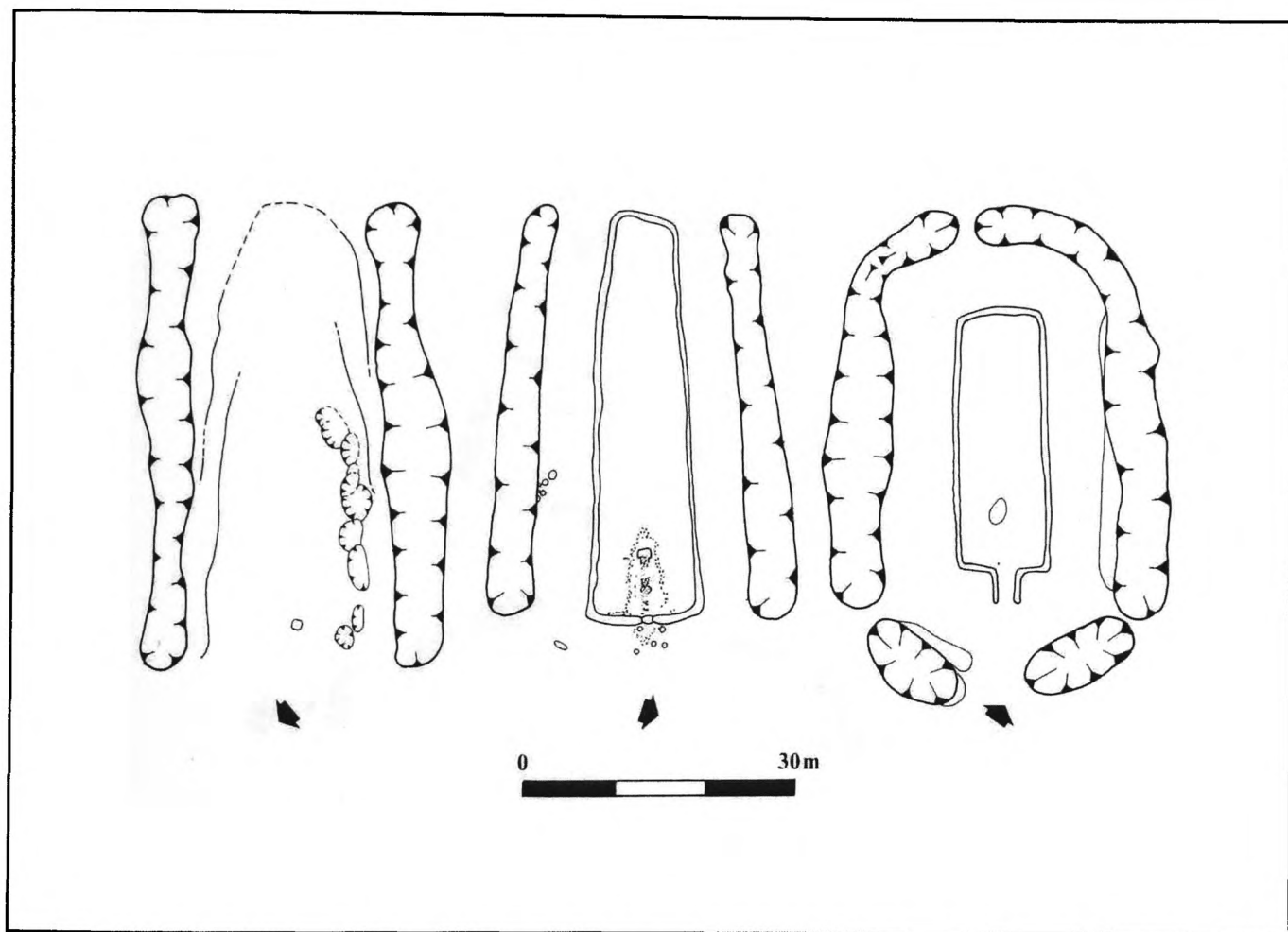


Figure 2.18 Composite plan drawing of earthen long mounds (detail from Thomas 1999: 135, figure 6.4).

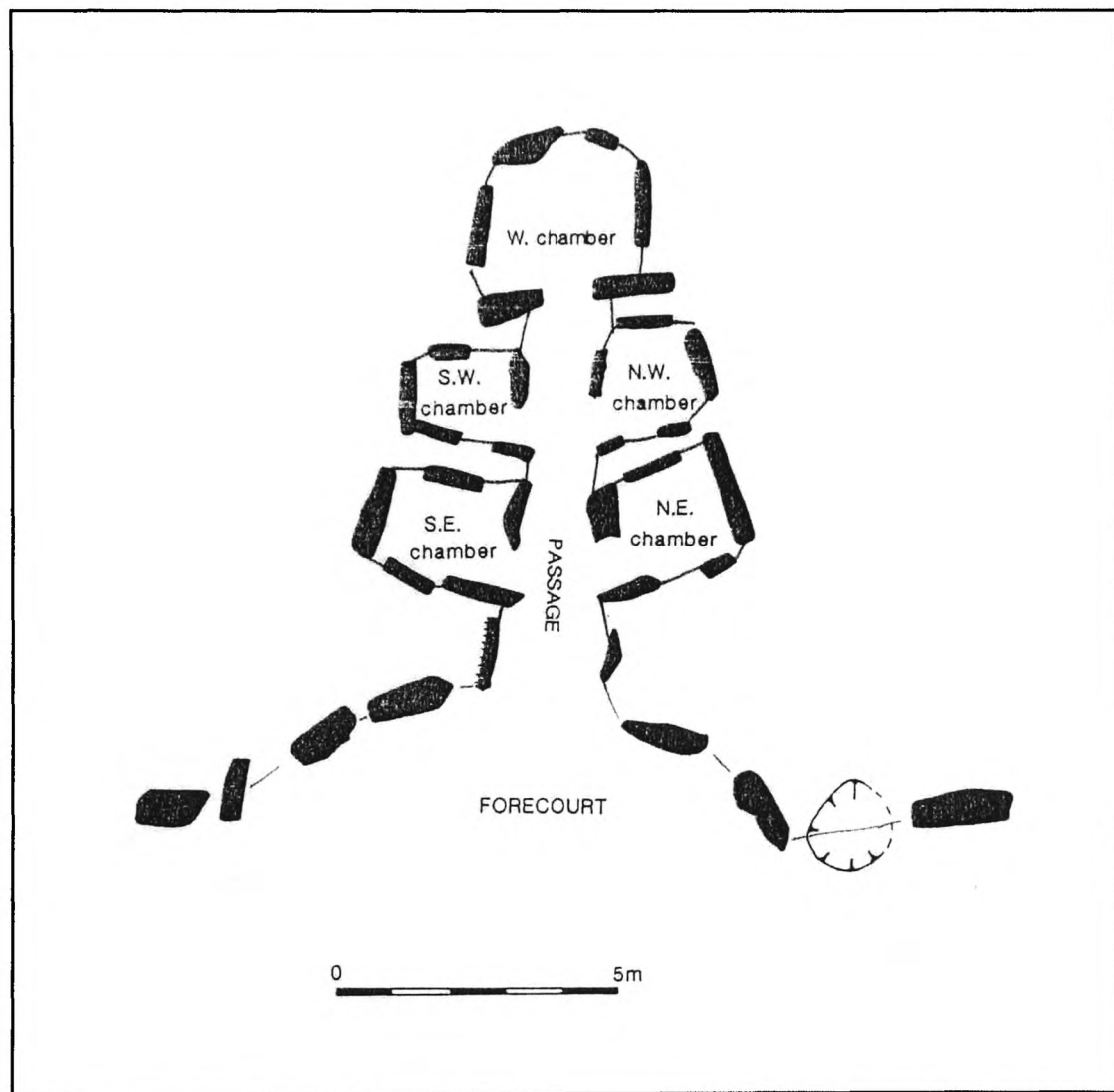


Figure 2.19 Ground plan of West Kennet long barrow chambers (detail from Thomas and Whittle 1986: 132, figure 2).



Figure 2.20 Structure 375 at La Commune-Seche long cairn (detail from Kirk 1997: 63, figure 3).

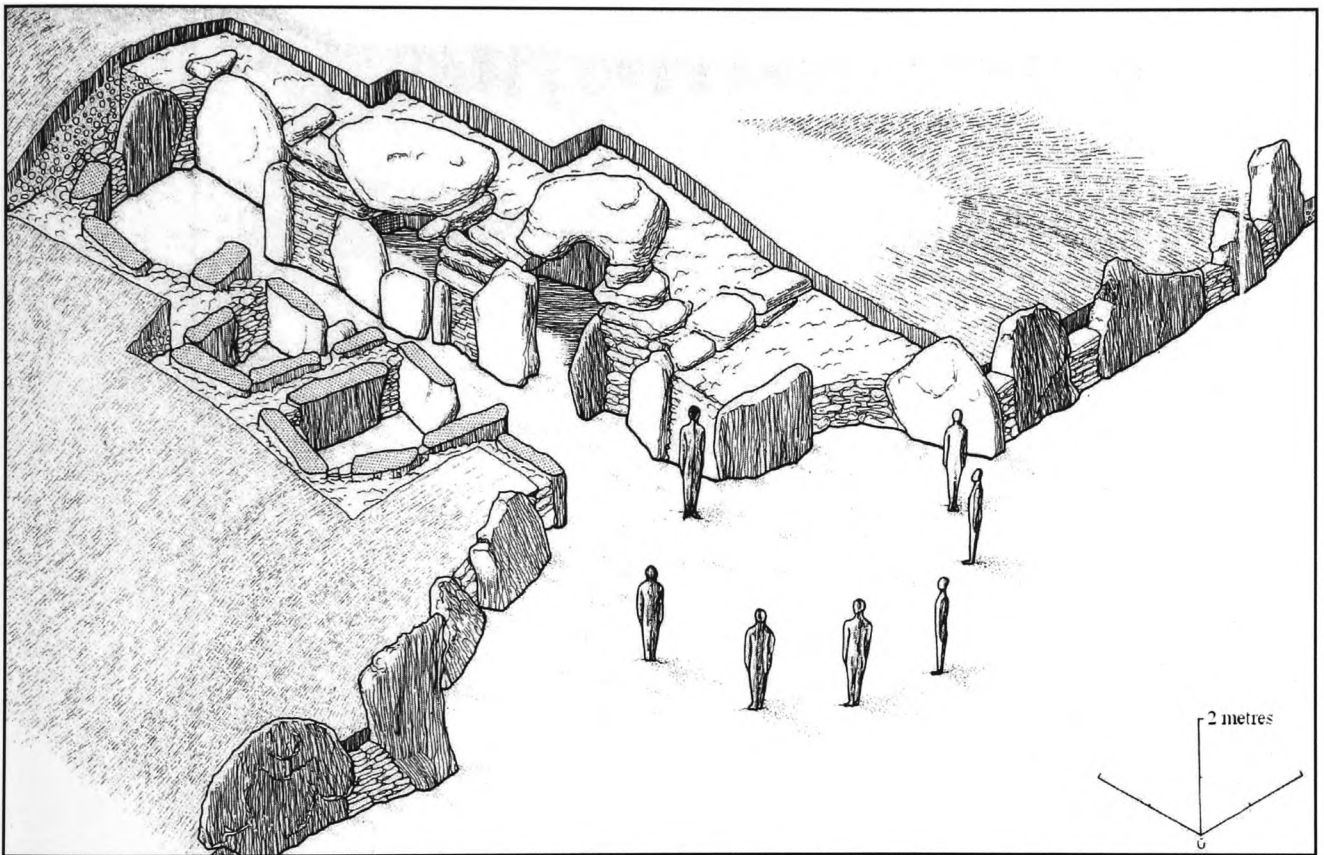


Figure 2.21 Reconstruction of West Kennet long barrow (detail from Barrett 1994: 59, figure 2.9).

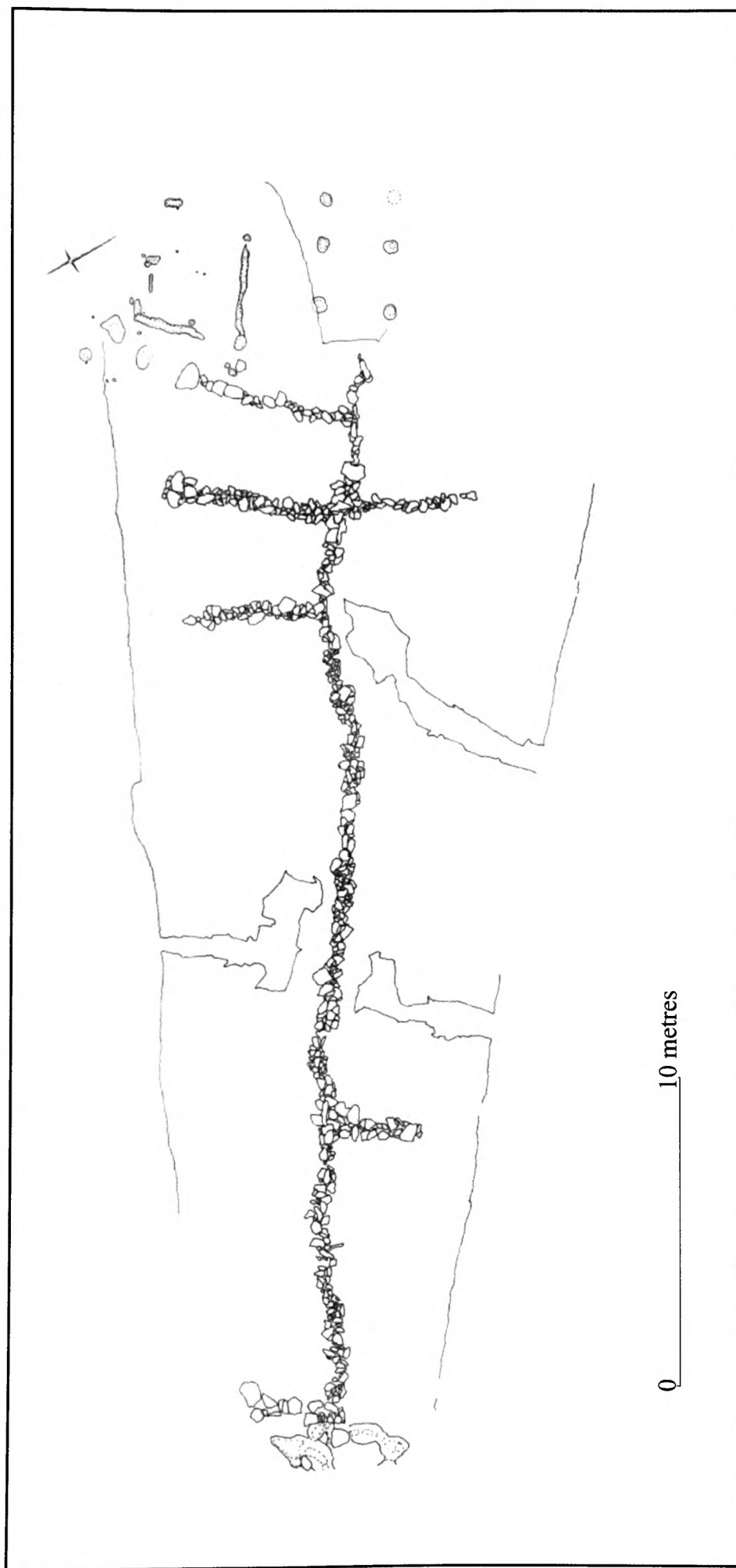


Figure 3.1 Gwernvale: plan showing timber, axial and compartmental structures.

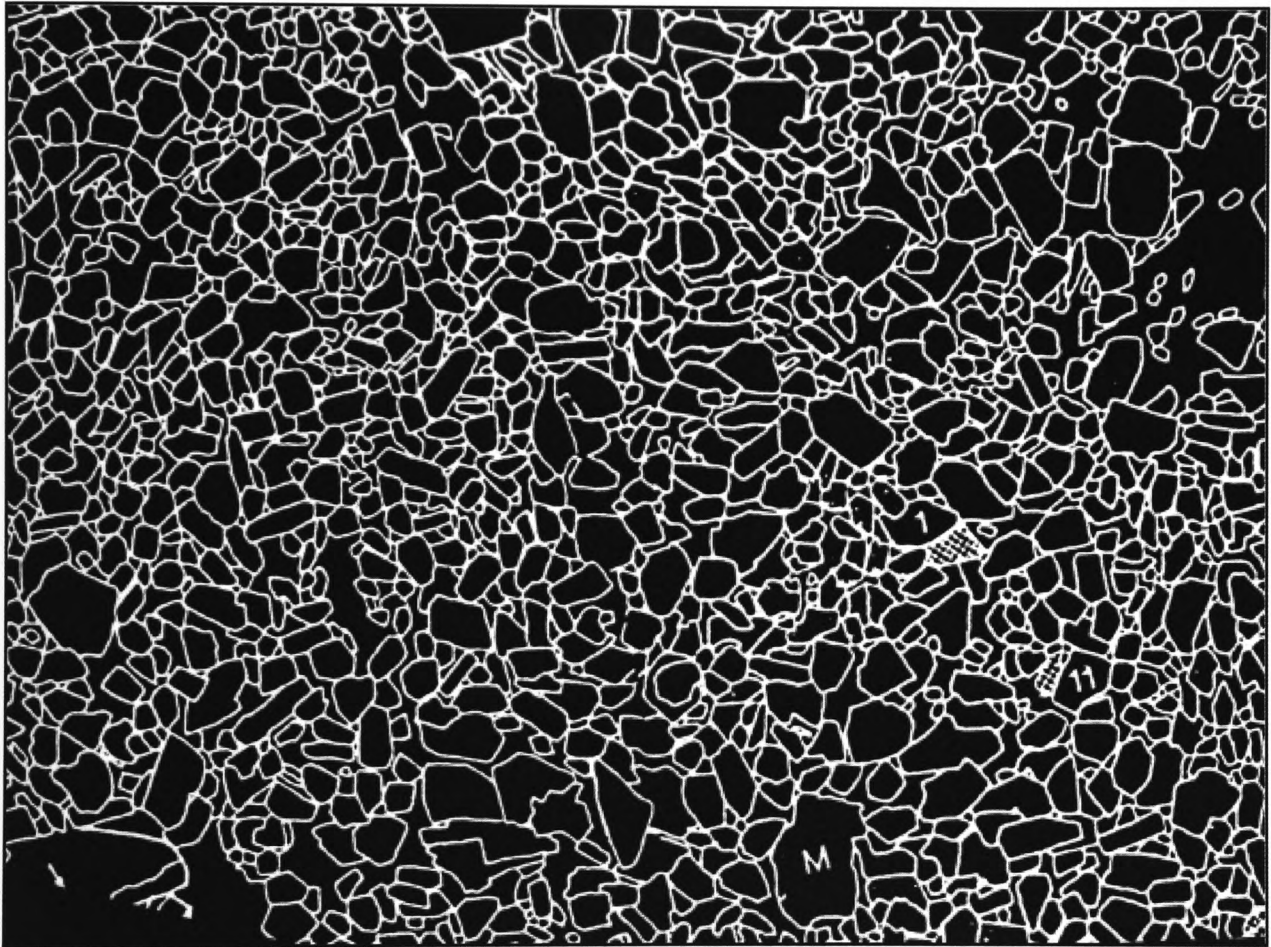


Figure 3.2 Gwernvale: Close-up of detail (1).



Figure 3.3 Plan of Gwernvau (after Britnell and Savory 1984: figure 31).

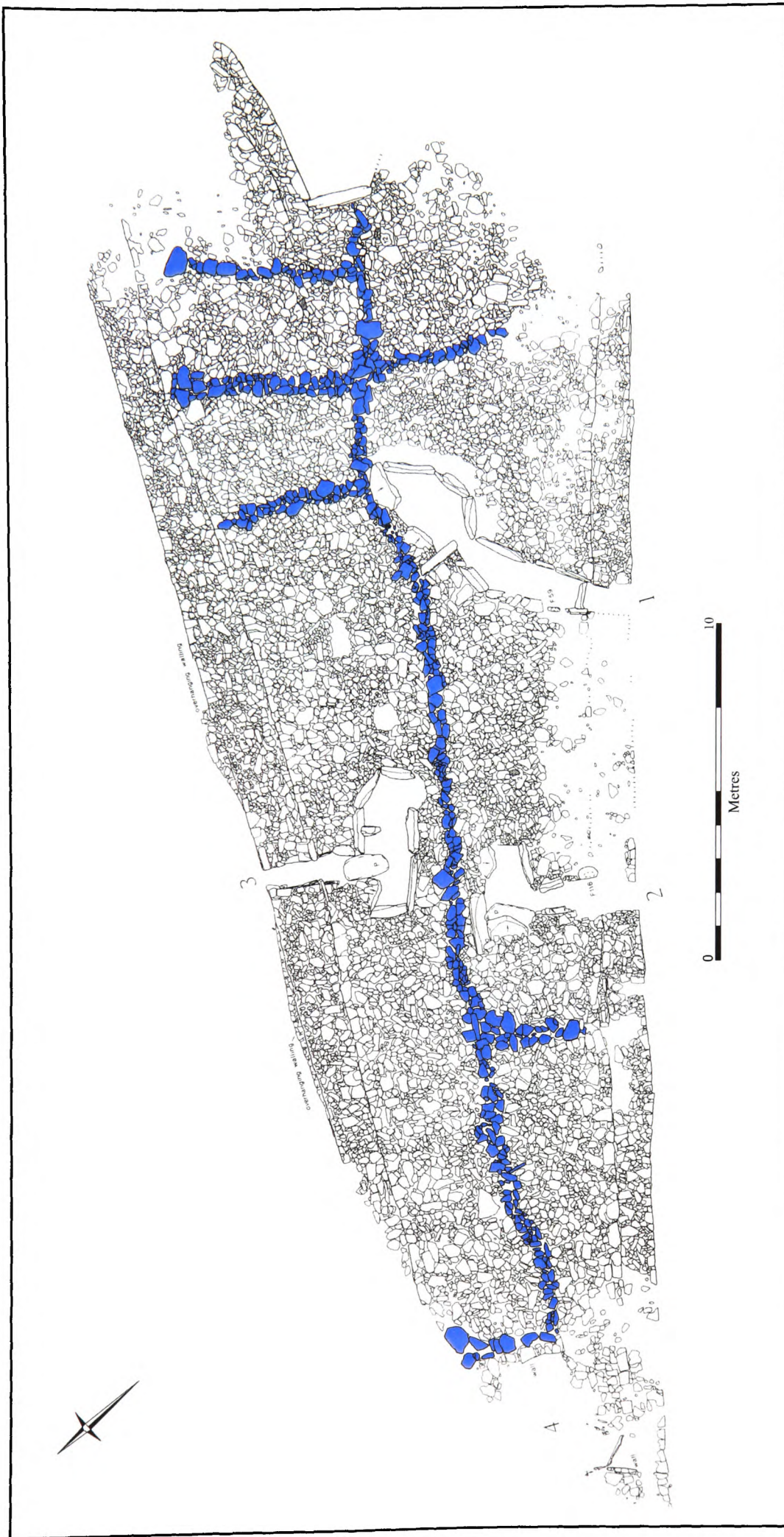


Figure 3.4 Gwernvau: plan with axial and compartmental structures marked in blue.

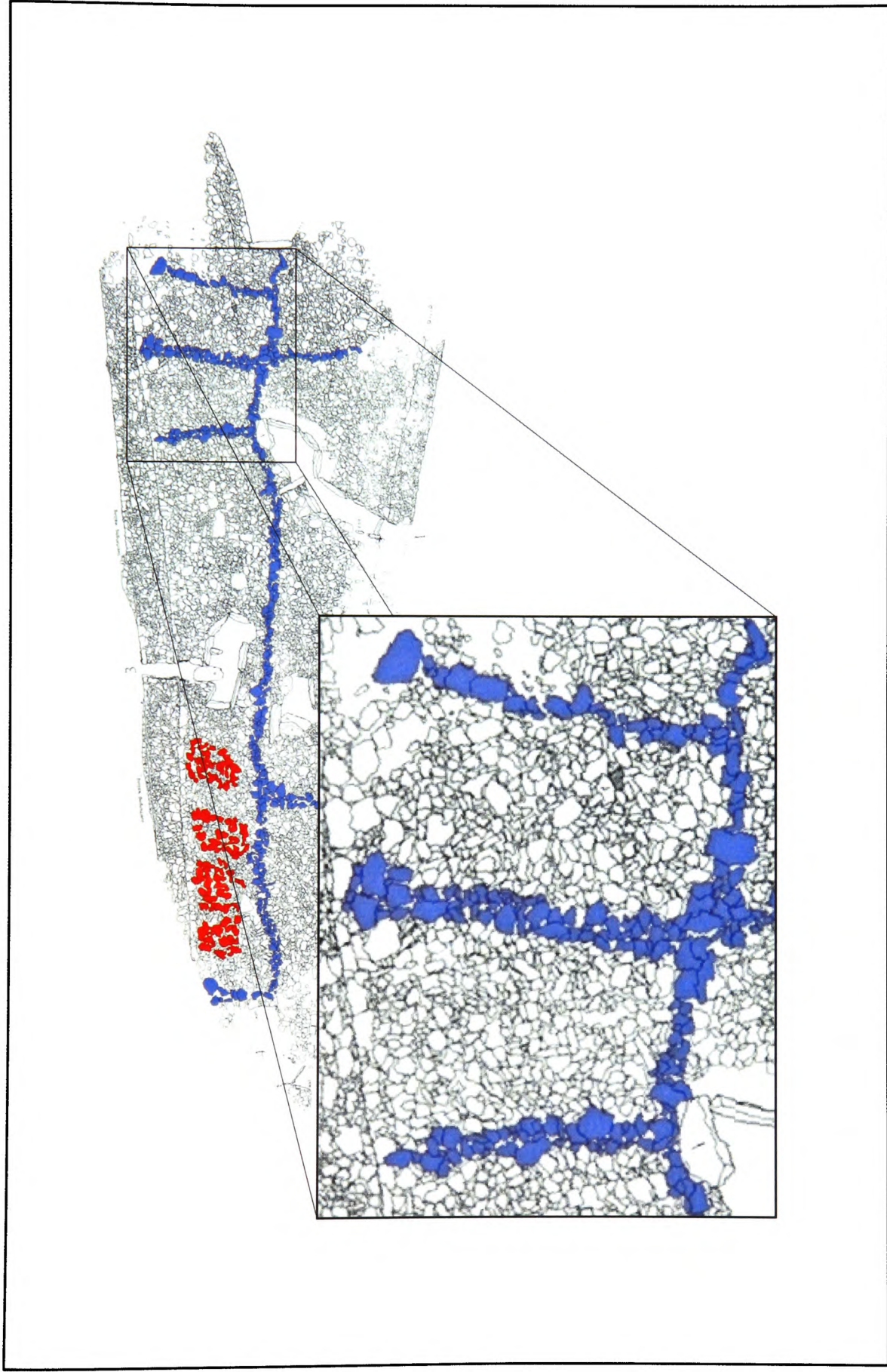


Figure 3.5 Gwernvale: close-up of stonework (1).

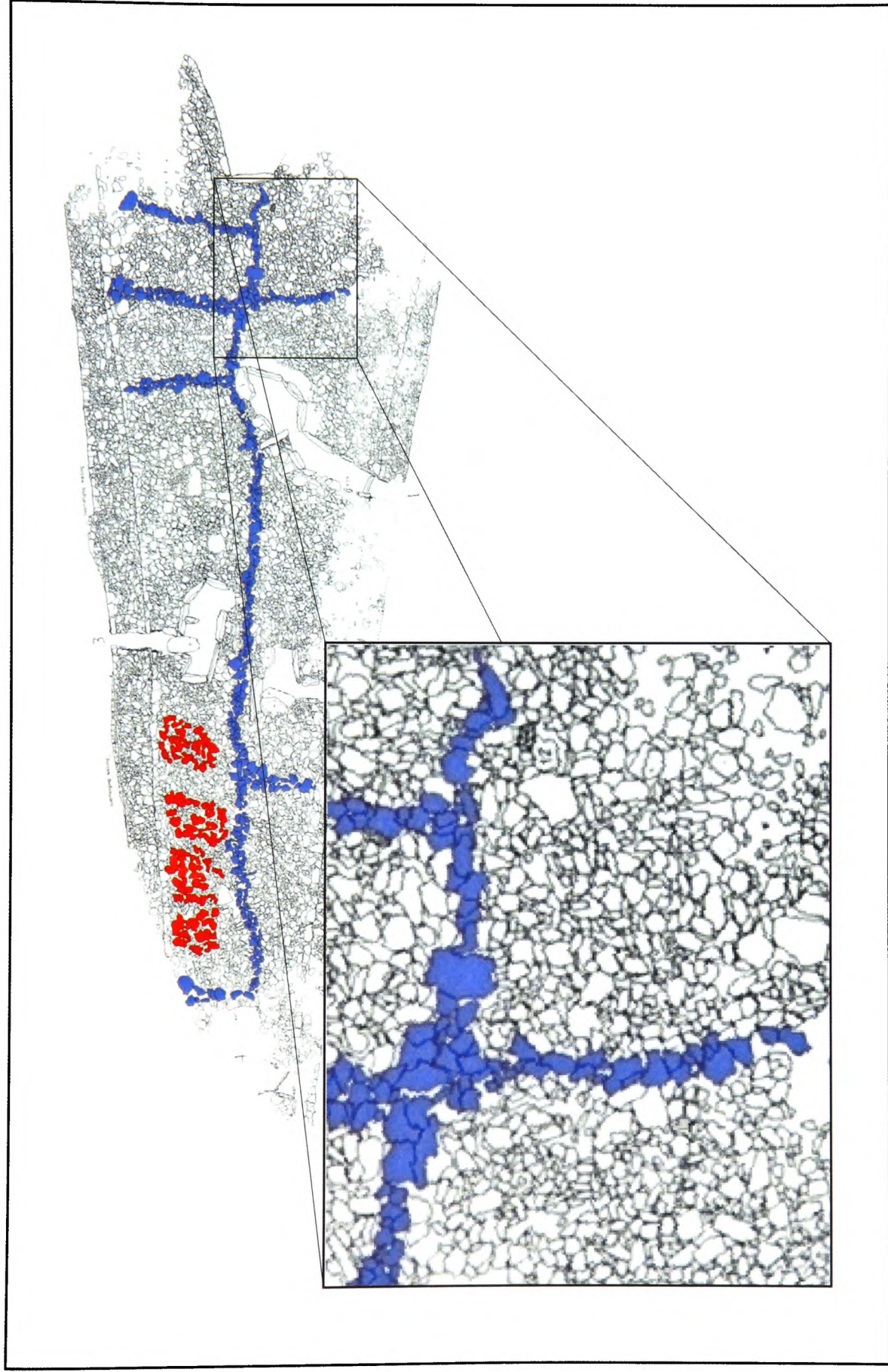


Figure 3.6 Gwernvale: close-up of stonework (2).

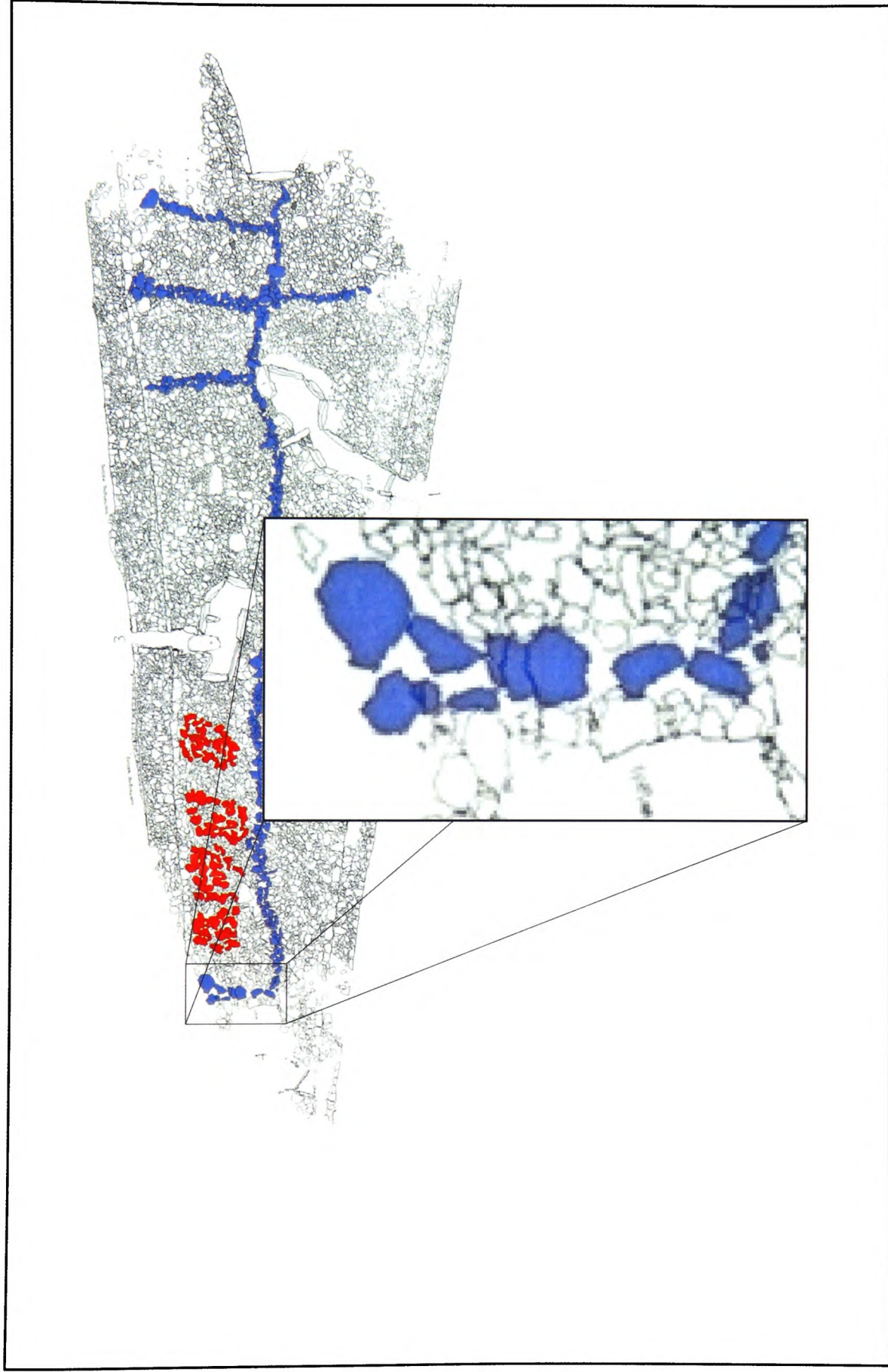


Figure 3.7 Gwernvau: close-up of stonework (3).

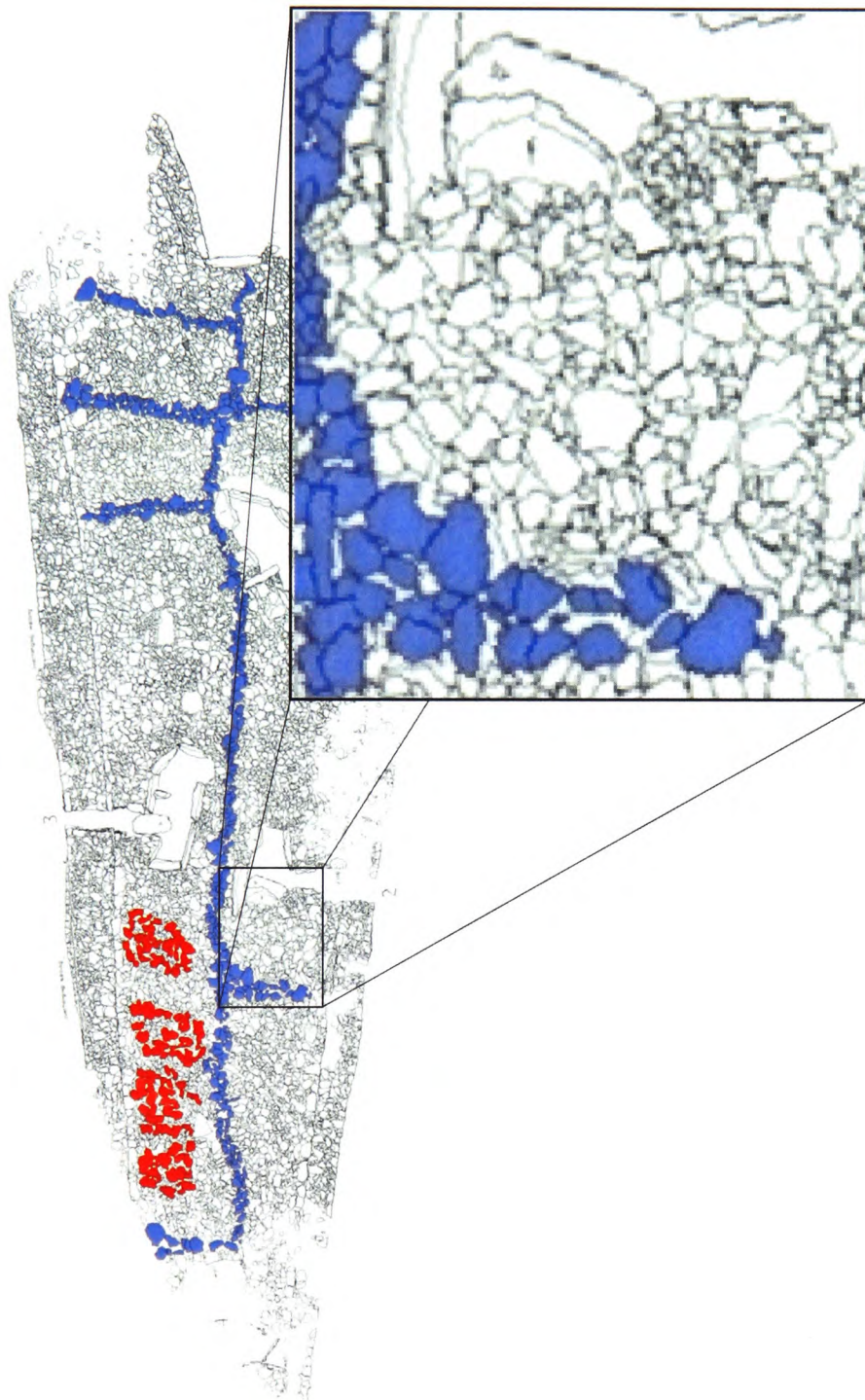


Figure 3.8 Gwernvau: close-up of stonework (4).

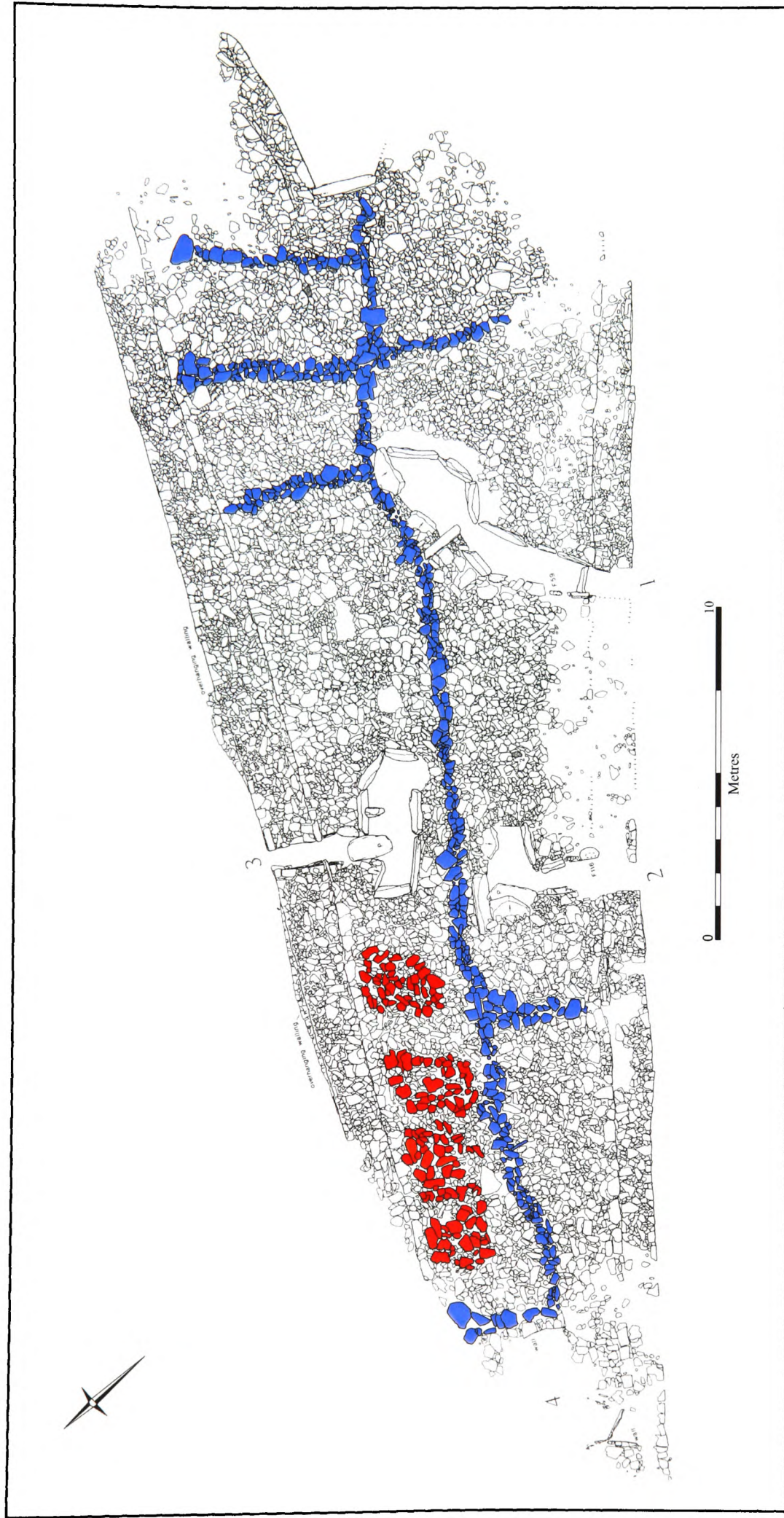


Figure 3.9 Gwernvael: plan showing axial, compartment and structural structure.

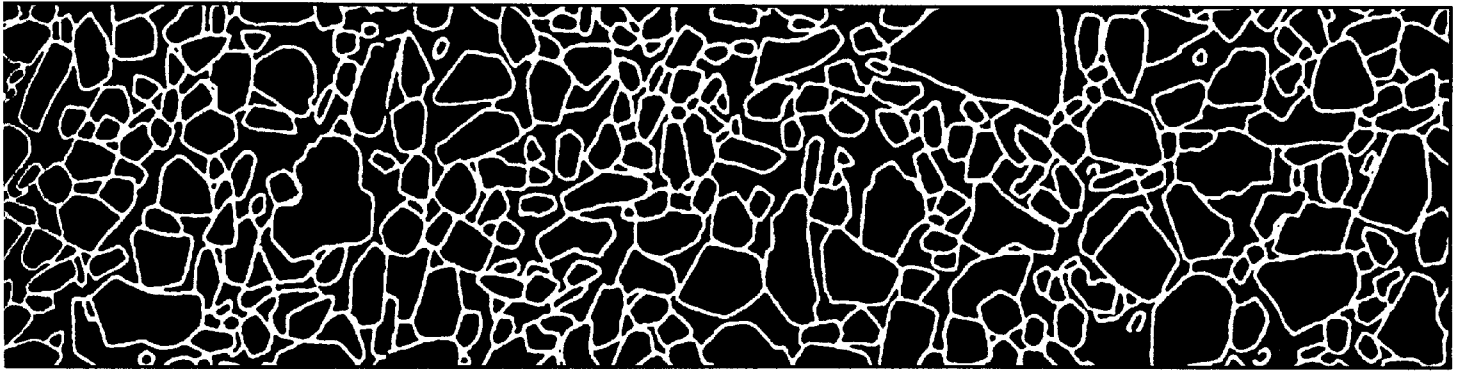


Figure 3.10 Gwernvale: close-up of detail (2).

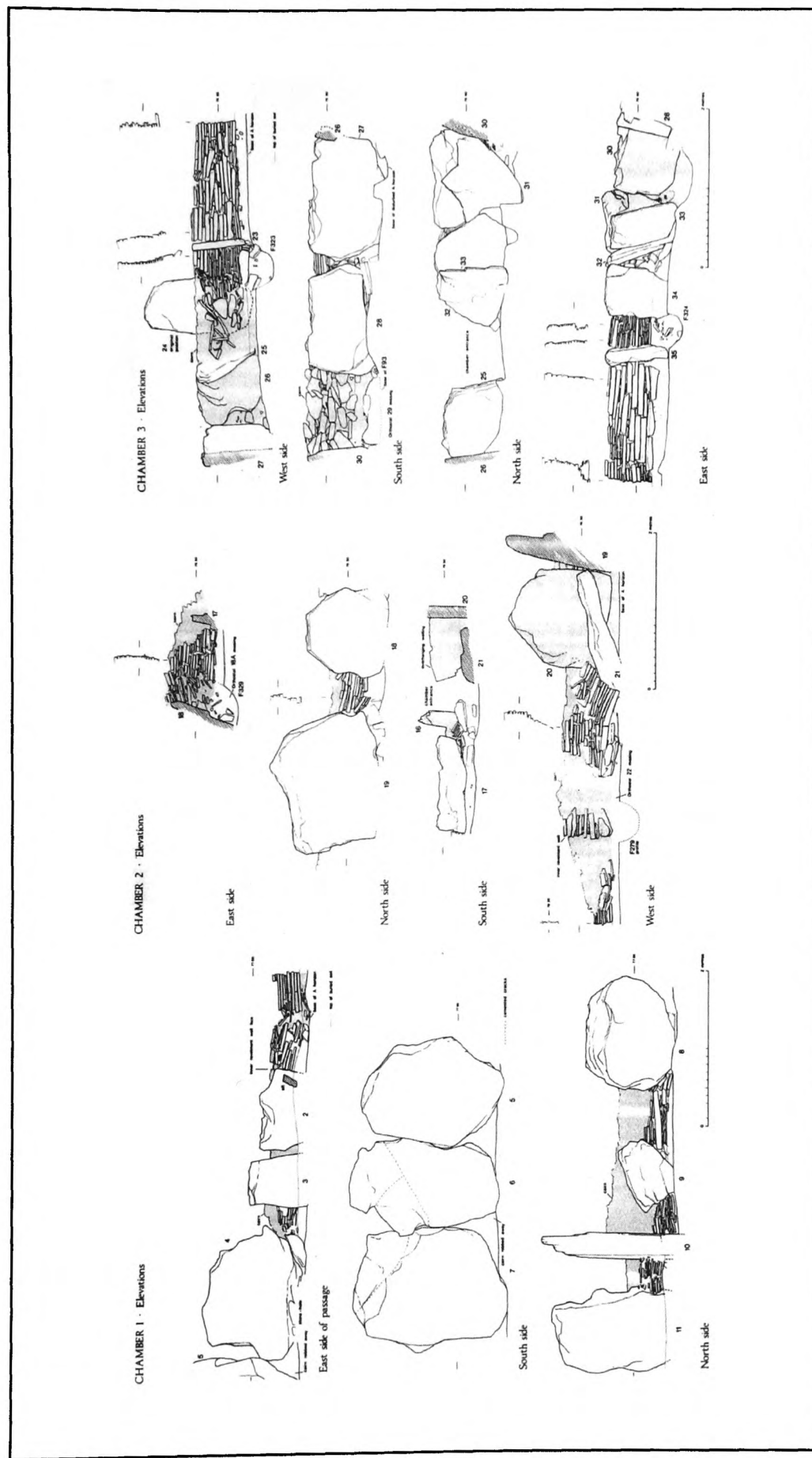


Figure 3.11 Gwernvale: Chambers 1, 2 and 3 (detail from Britnell and Savory 1984: figure's 19, 21 & 24).

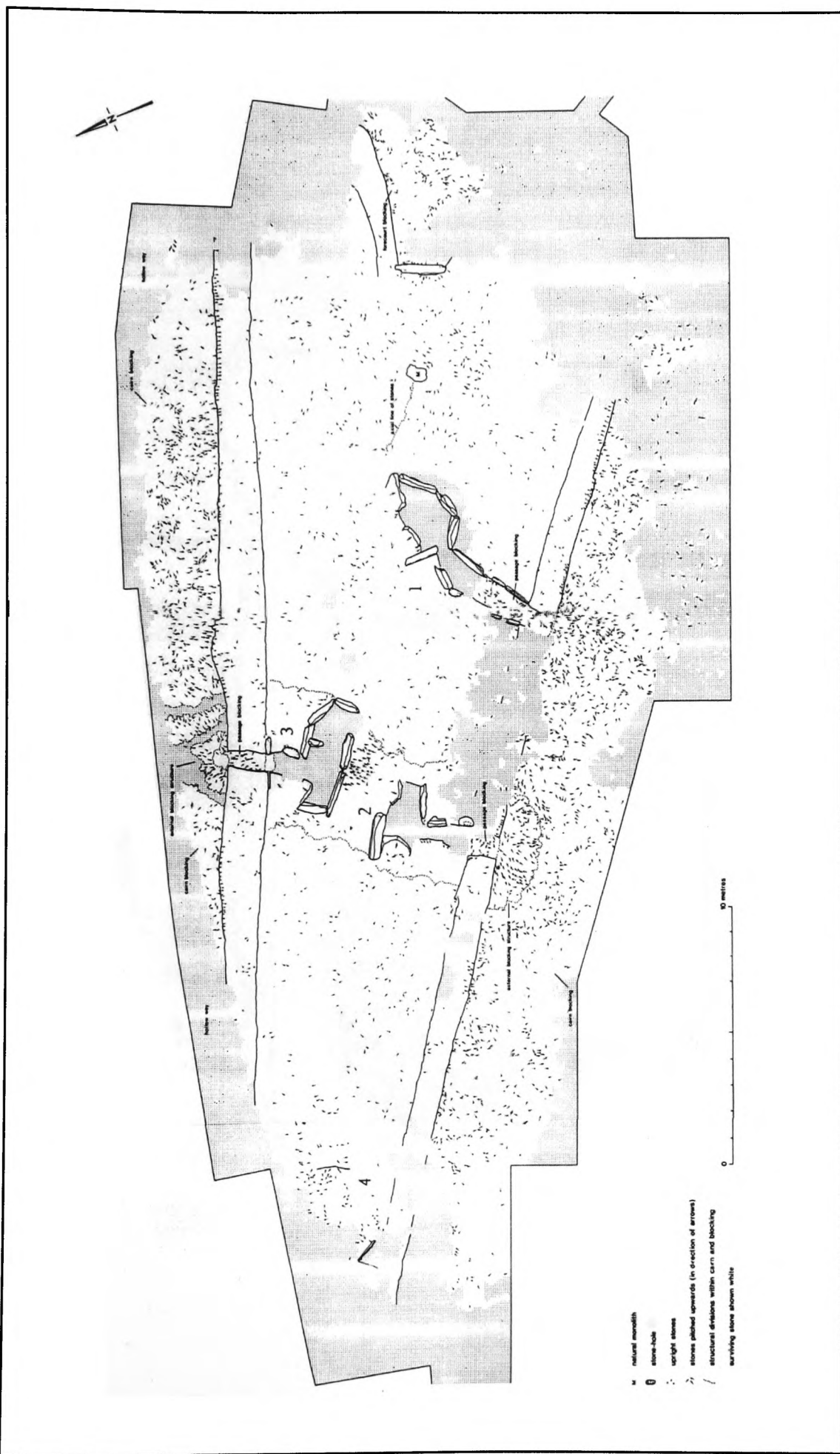




Figure 3.13 Gwernvale: close-up of stonework (5).

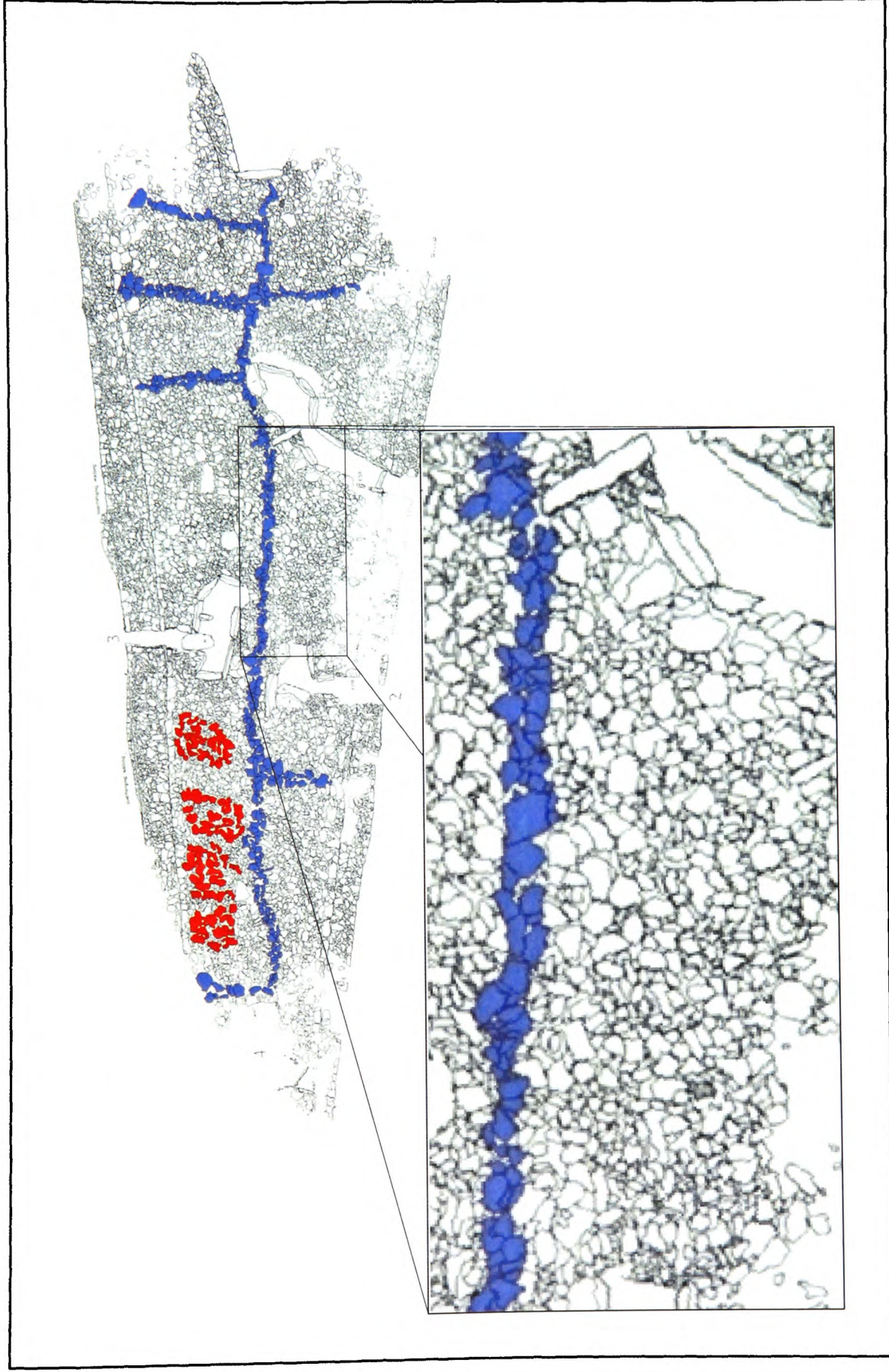


Figure 3.14 Gwernvau: close-up of stonework (6).

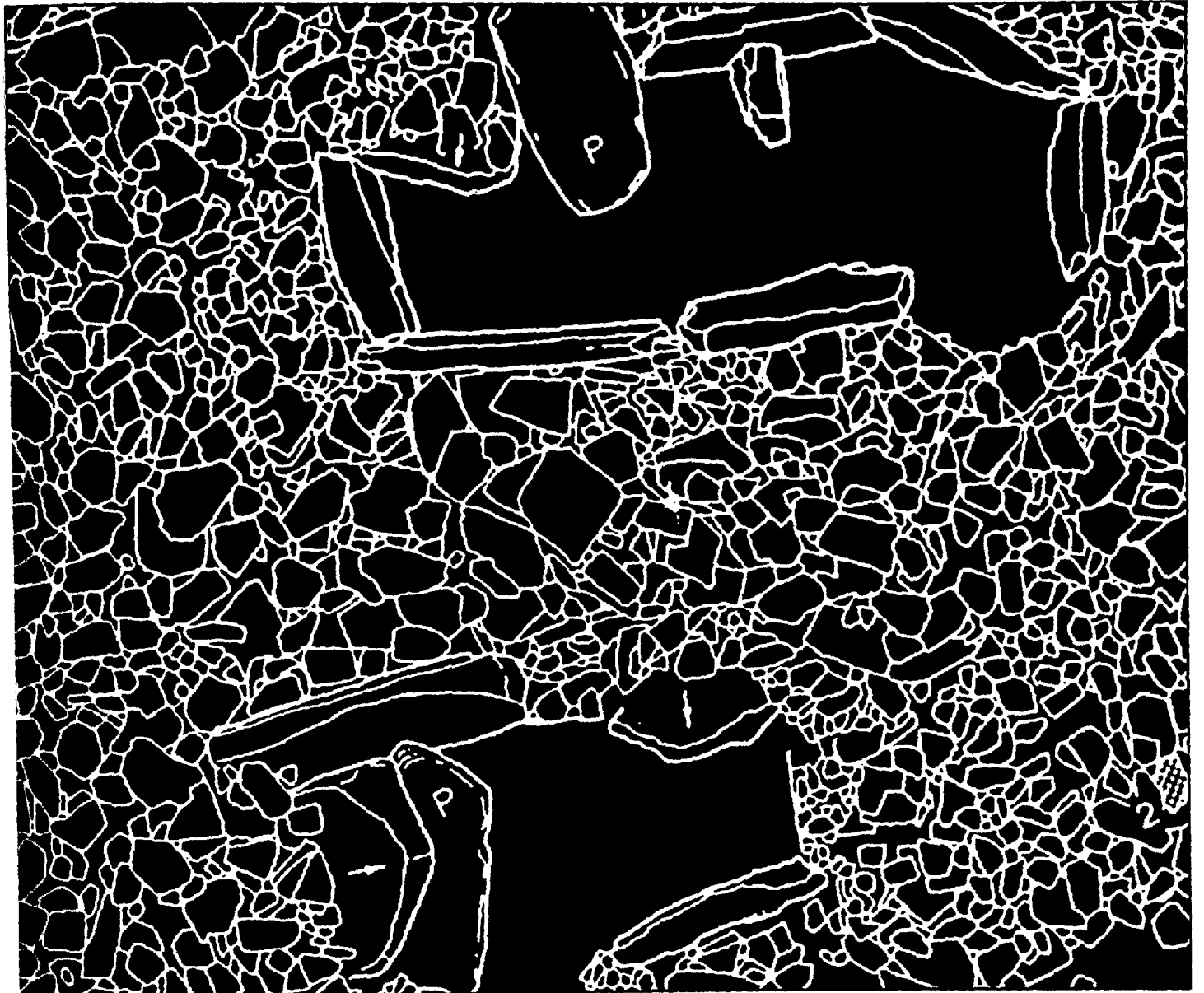


Figure 3.15 Gwernvale: close-up of detail (3).

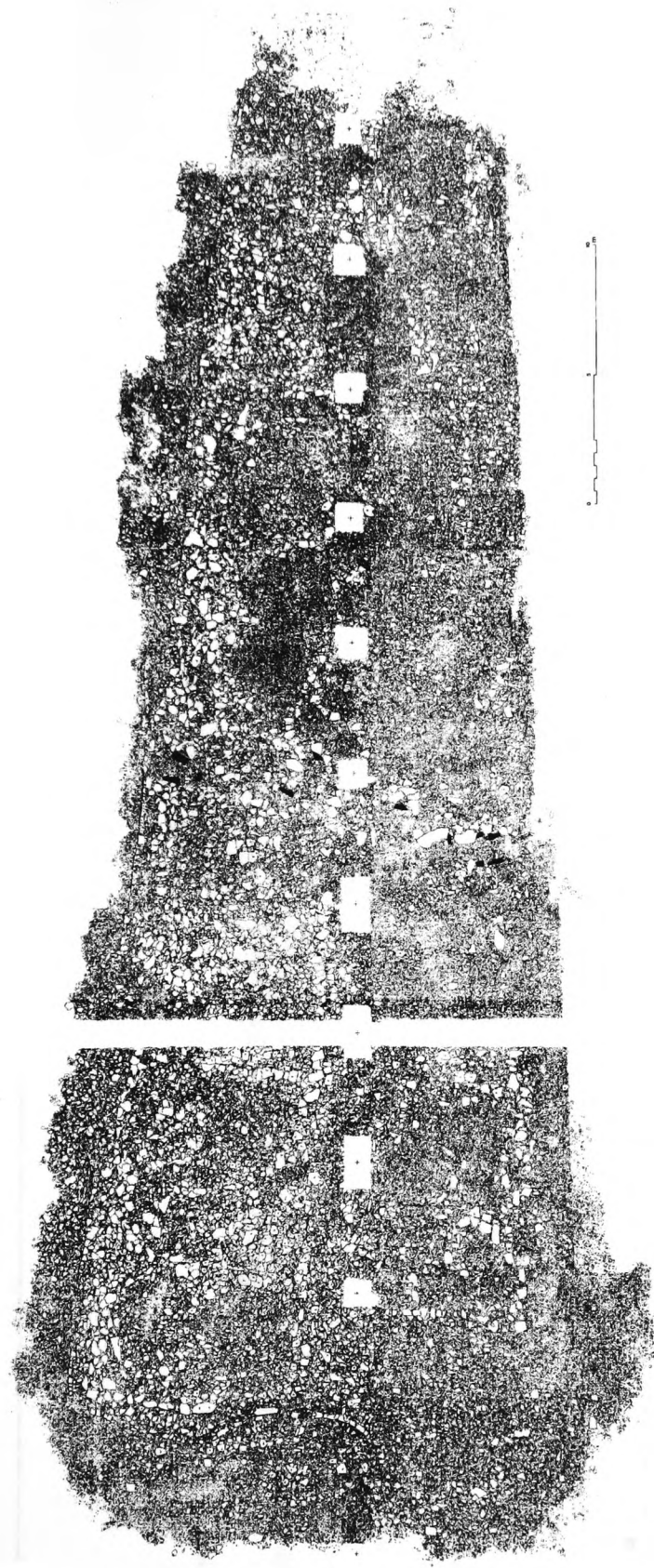


Figure 4.1 Plan of Hazleton North (detail from Saville 1990: figure 57).

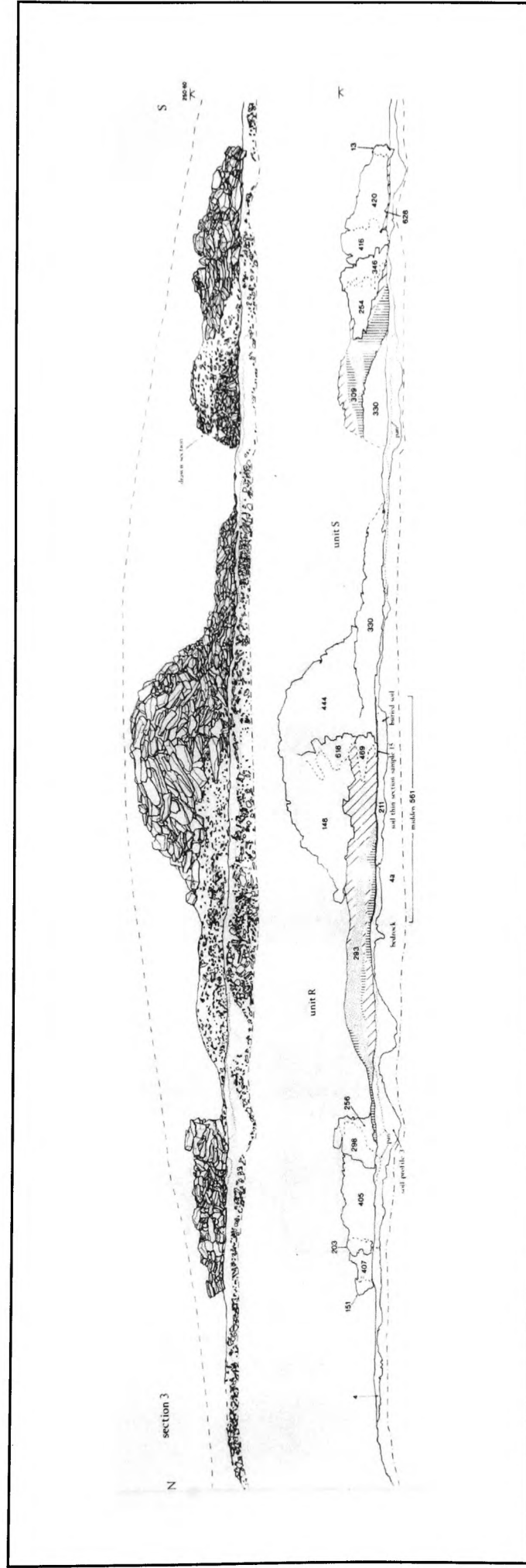
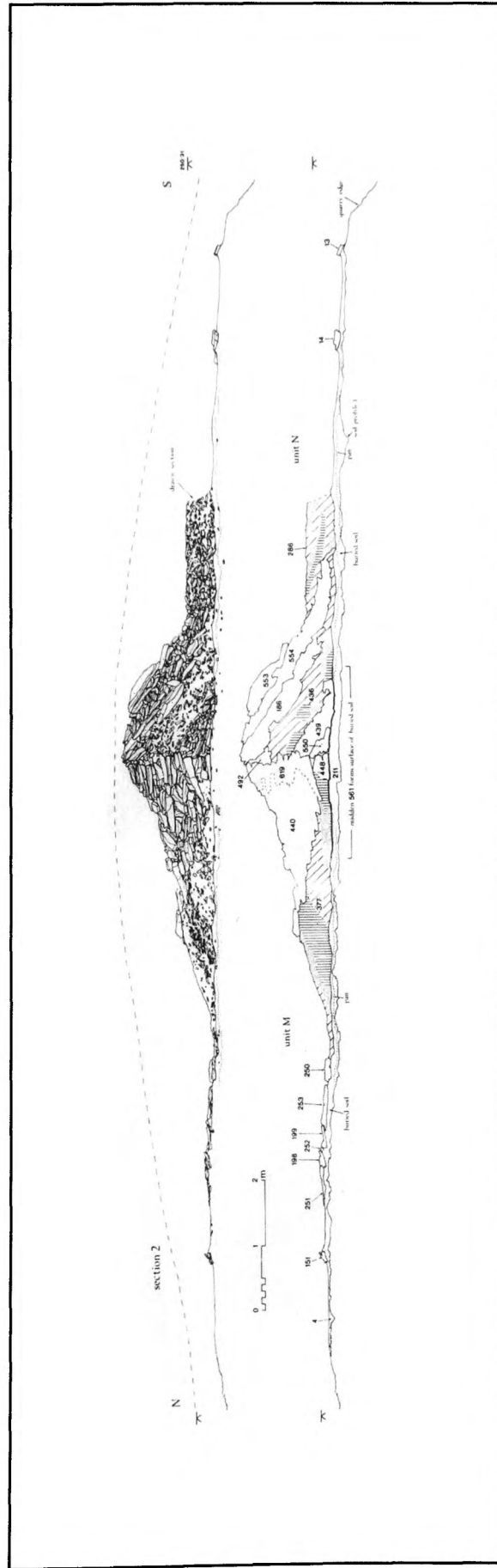
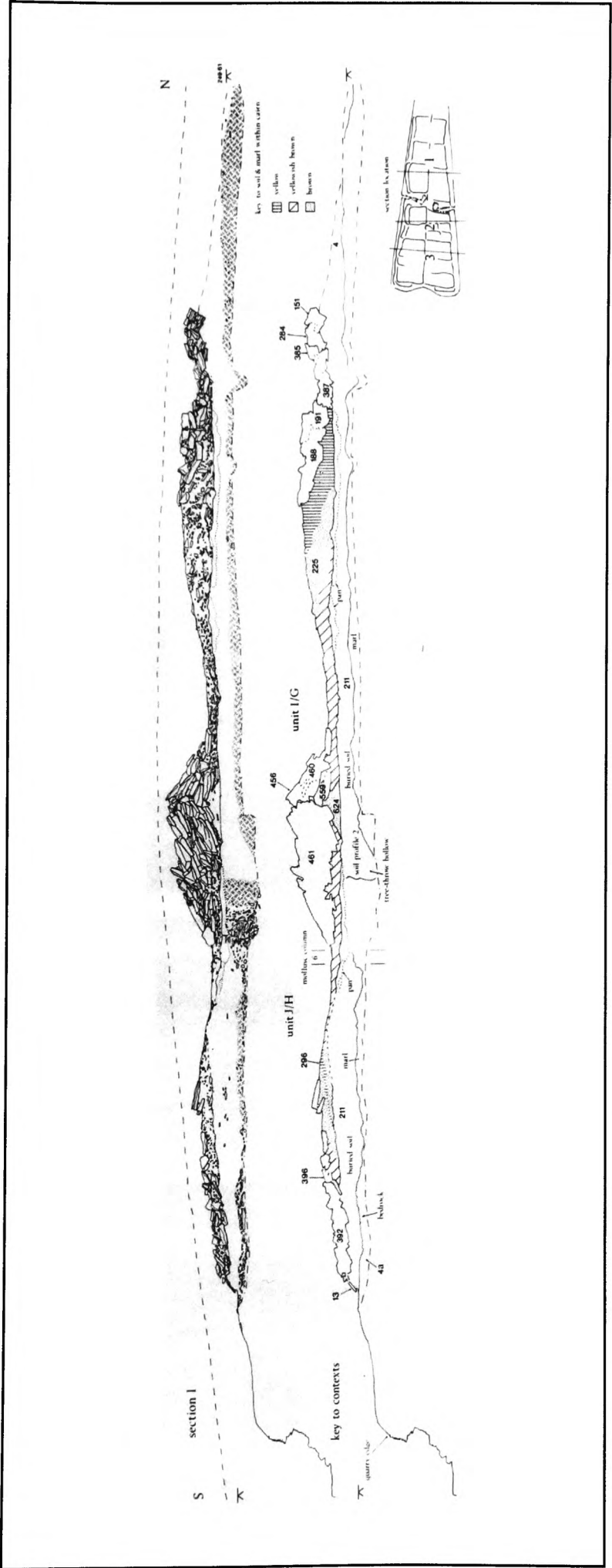


Figure 4.2 Section 3 (detail from Saville 1990: figure 42).





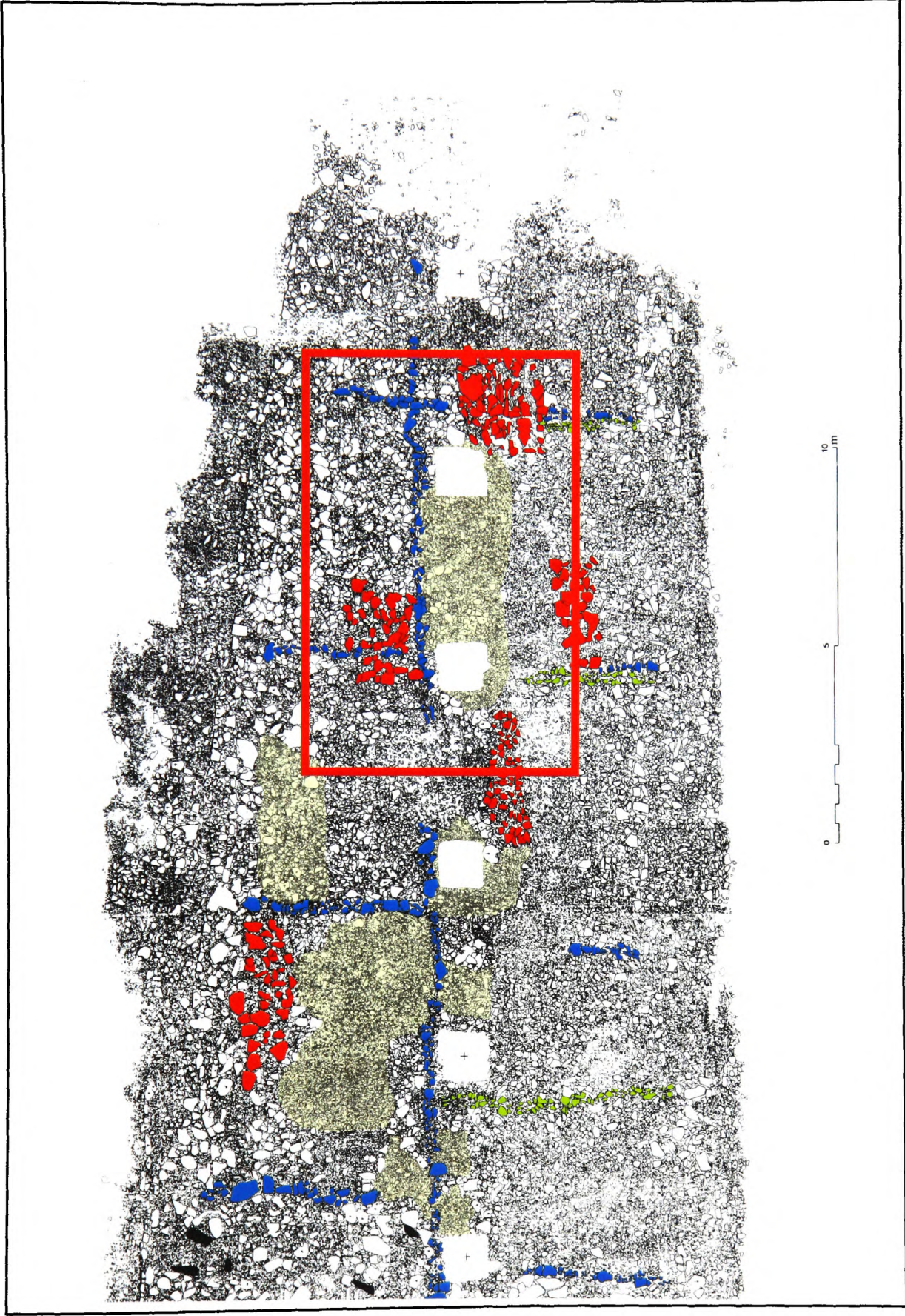


Figure 4.5 Close-up of detail (2)

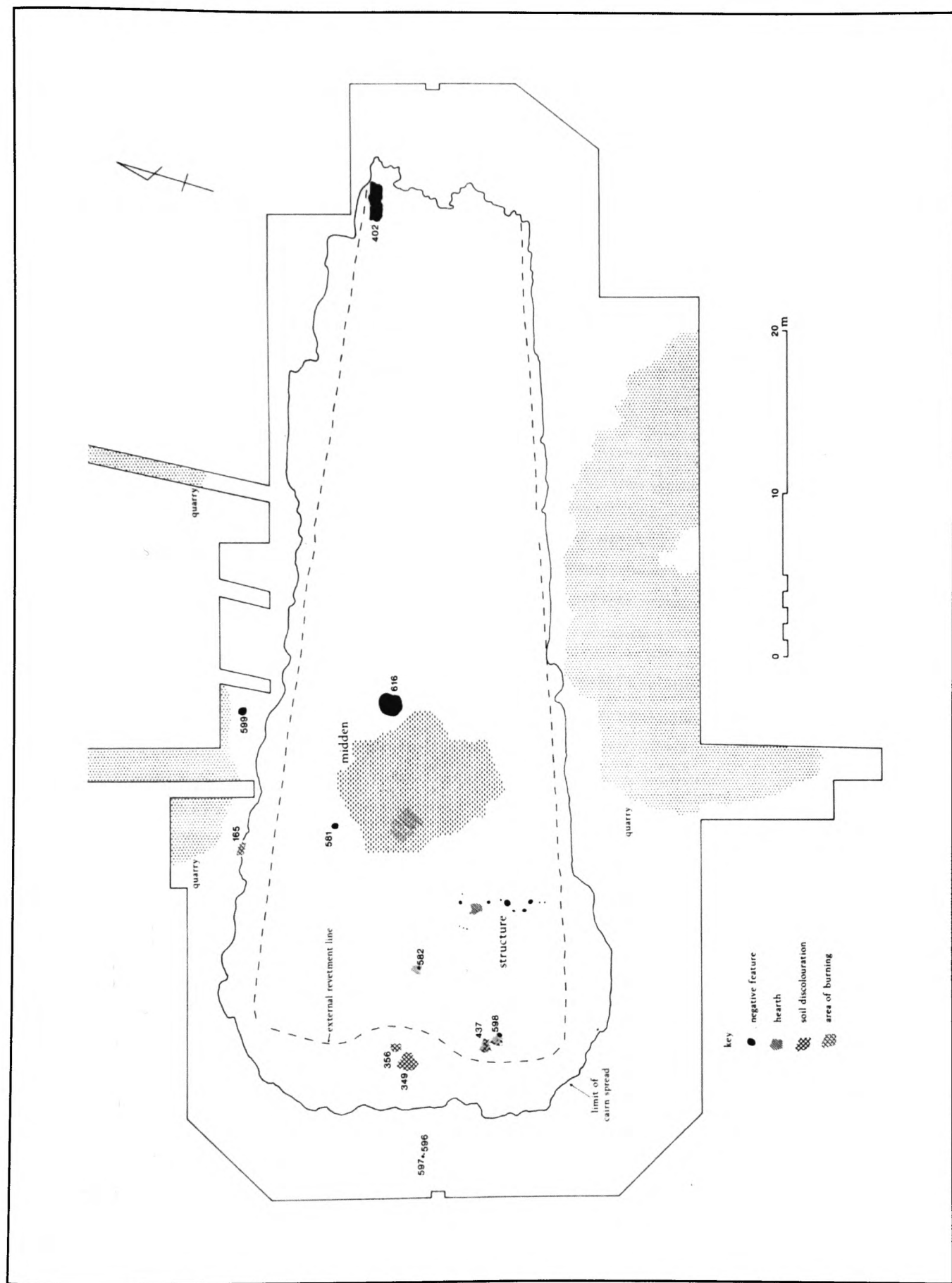


Figure 4.6 'Pre-cairn' excavation plan (detail from Saville 1990: figure 13).



Figure 4.7 Connections between timber structure, midden and southern chamber (detail from Saville 1990: 21, figure 20).

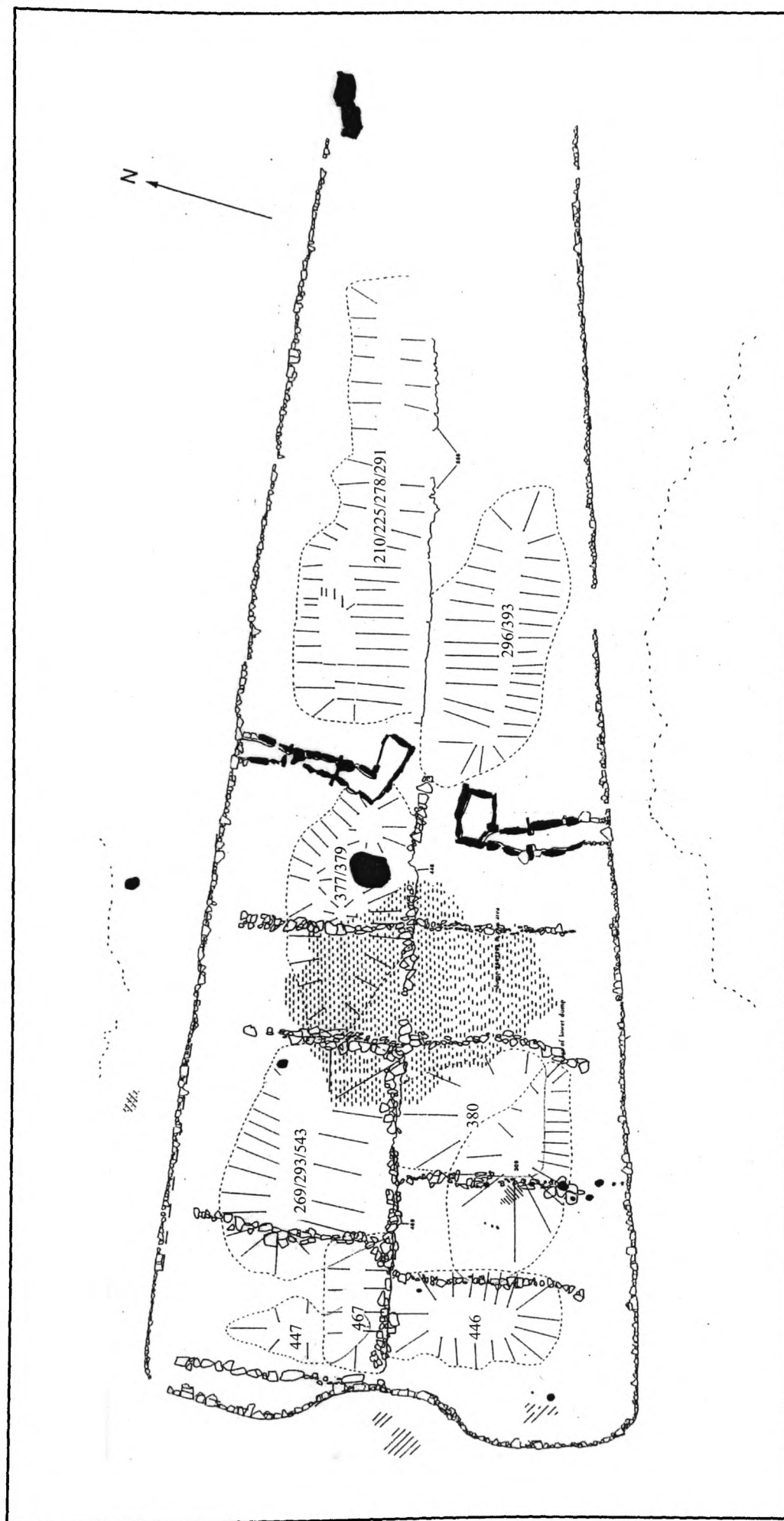


Figure 4.8 Fifth and fourth millennia BC architectural assemblages.

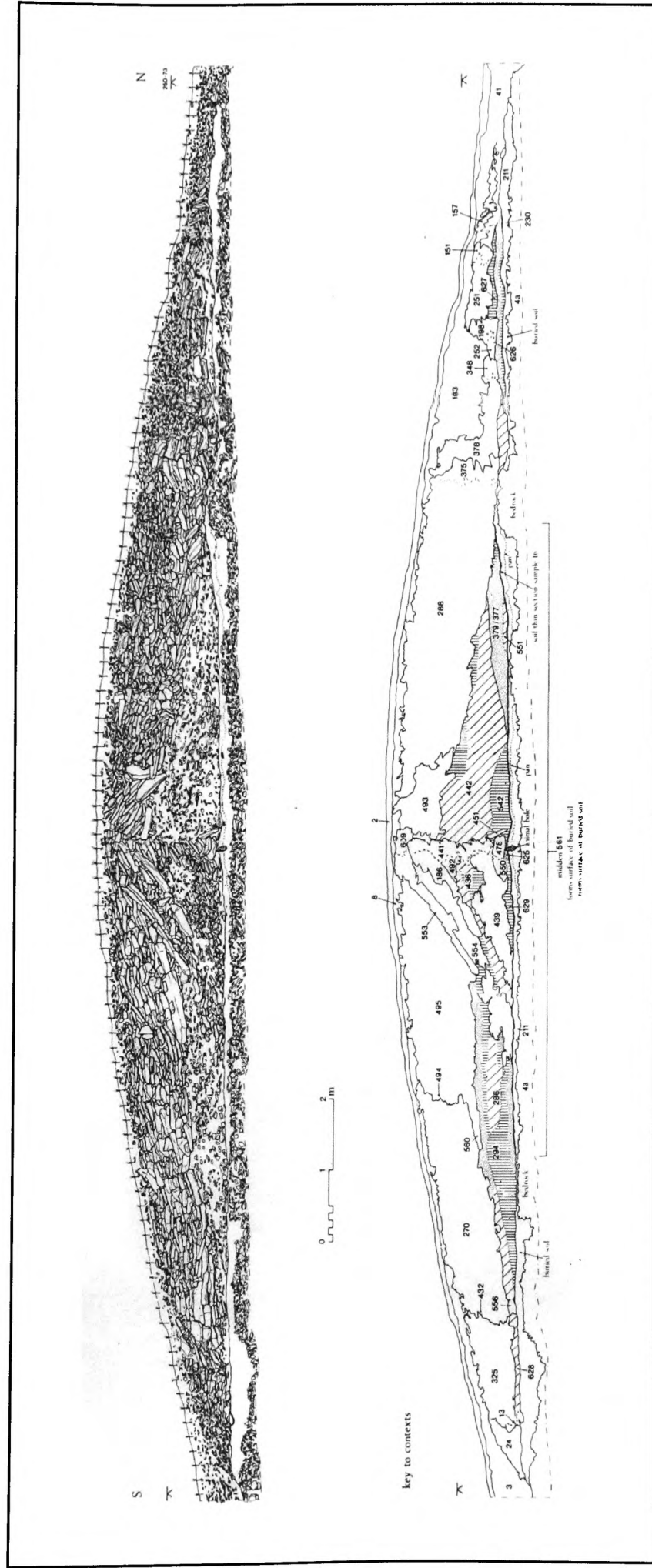


Figure 4.9 Main section (detail from Saville 1990: figure 56).

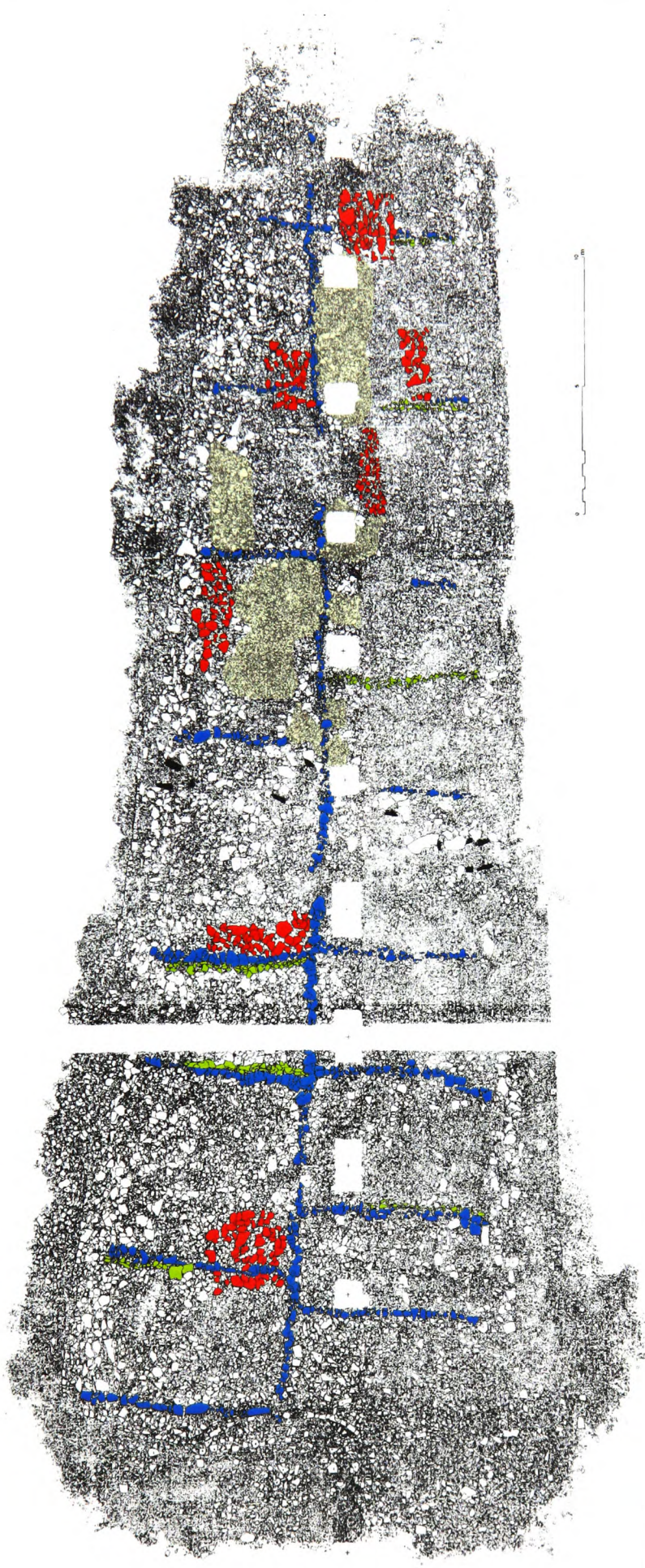


Figure 4.10 Plan of Hazleton North showing axial, compartmental and compartment features.

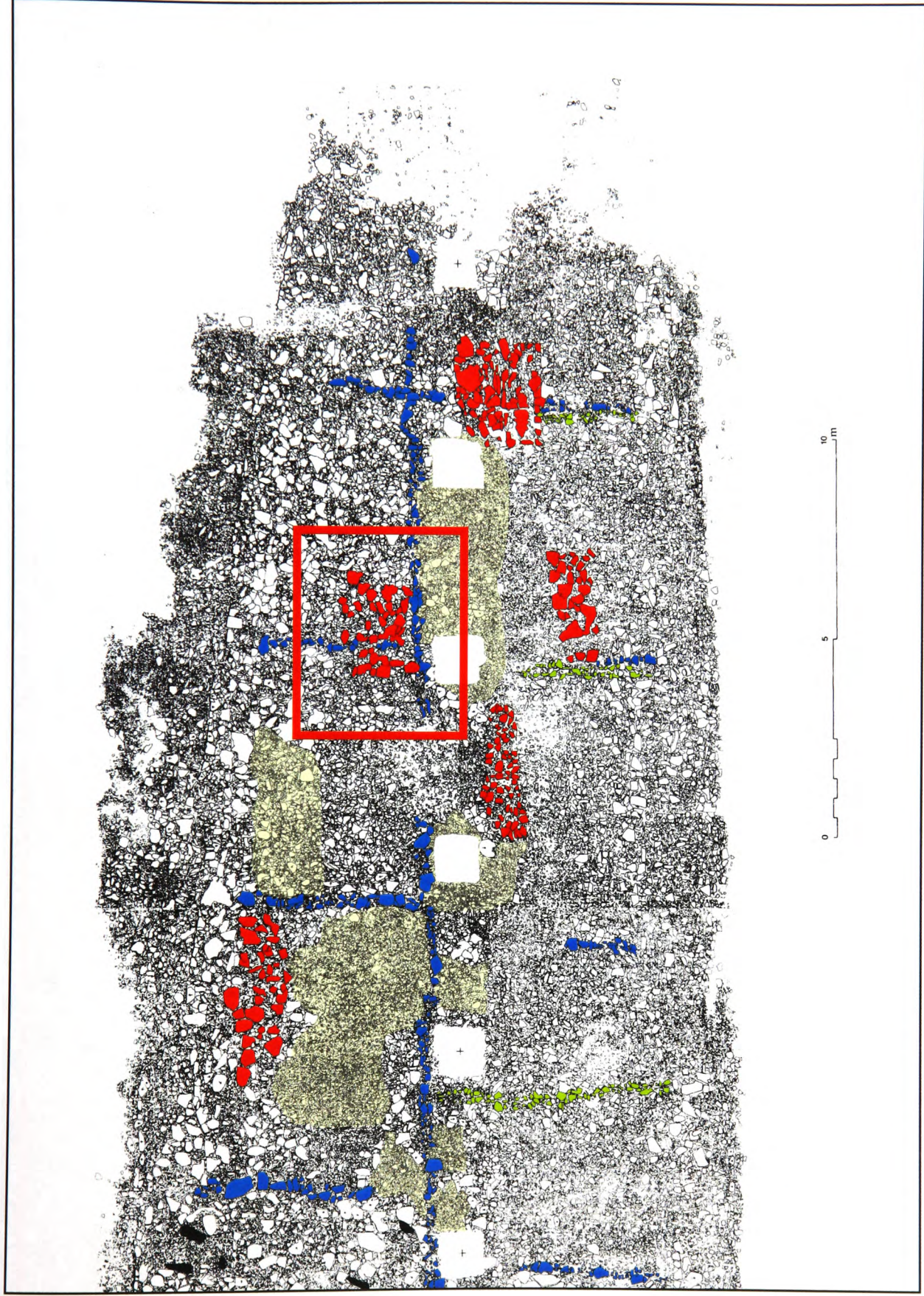


Figure 4.11 Close-up of detail (1).

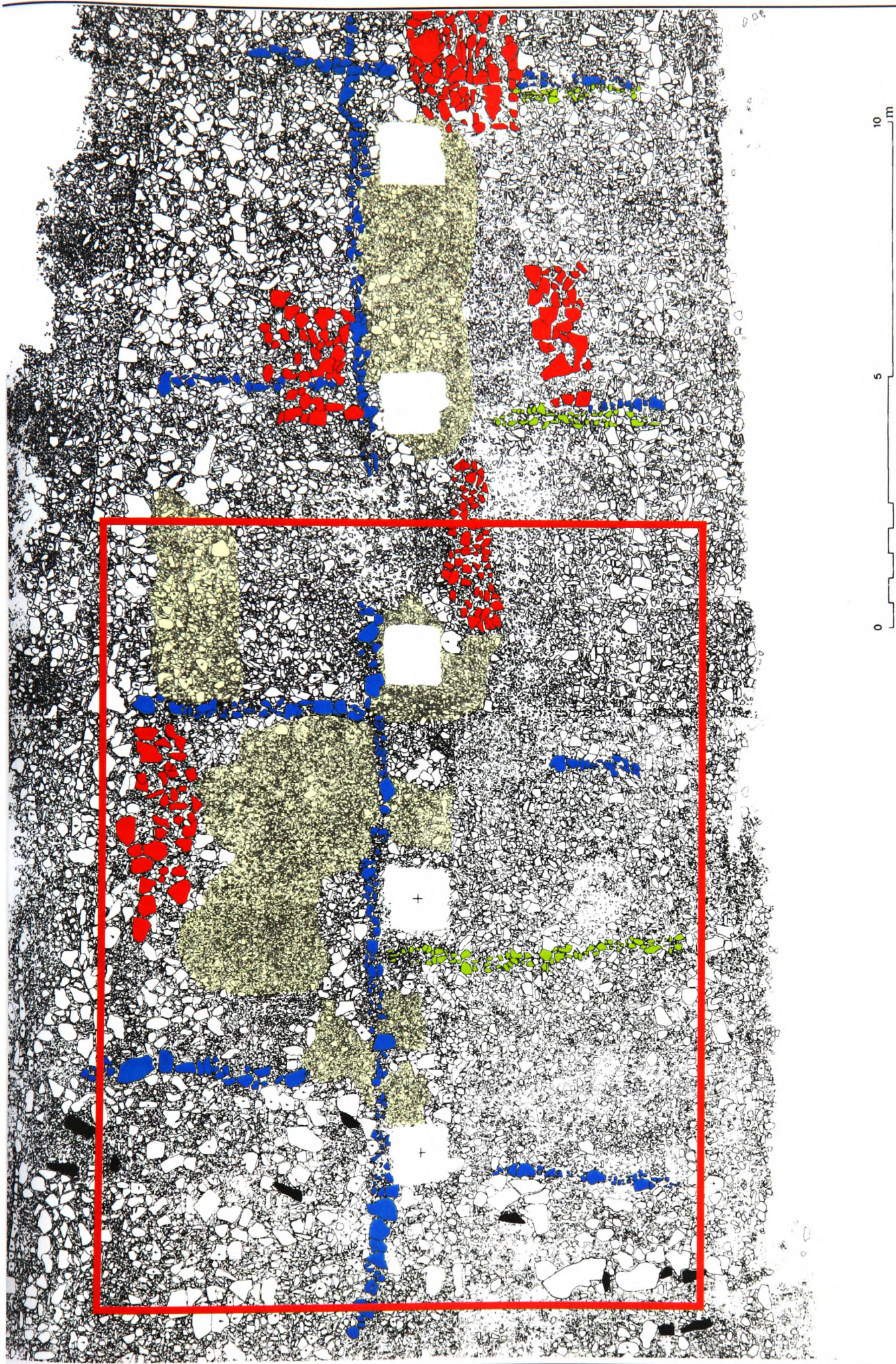


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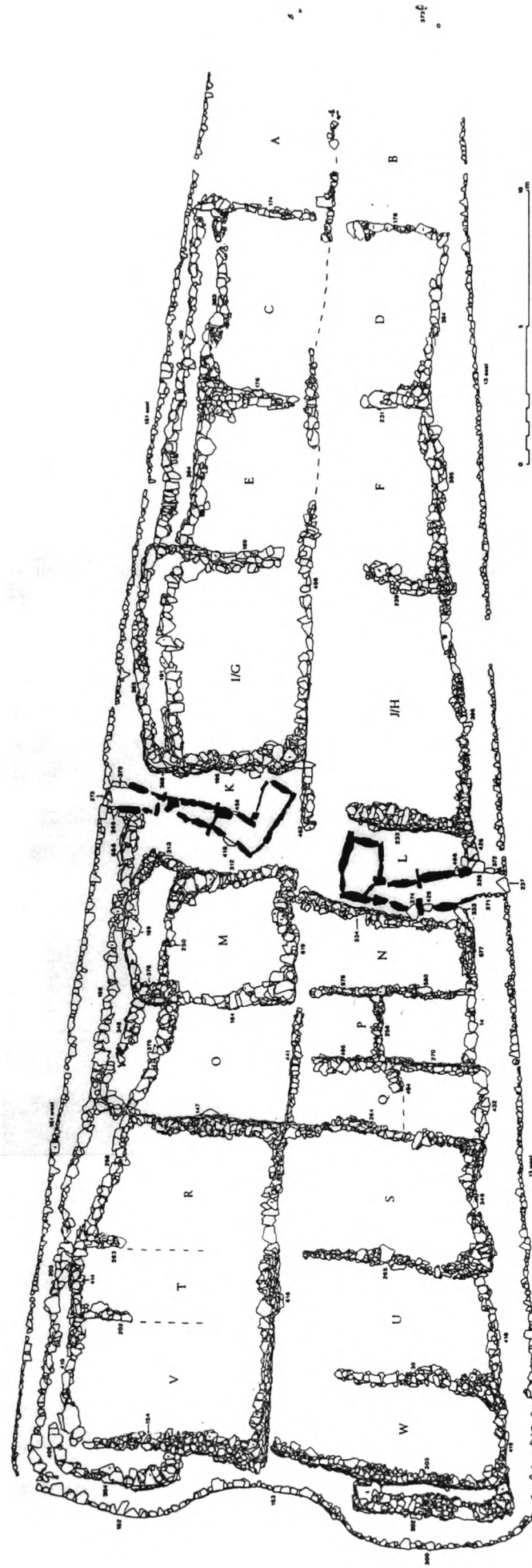


Figure 4.13 Saville's interpretation of 'structure' (detail from Saville 1990: figure 46).

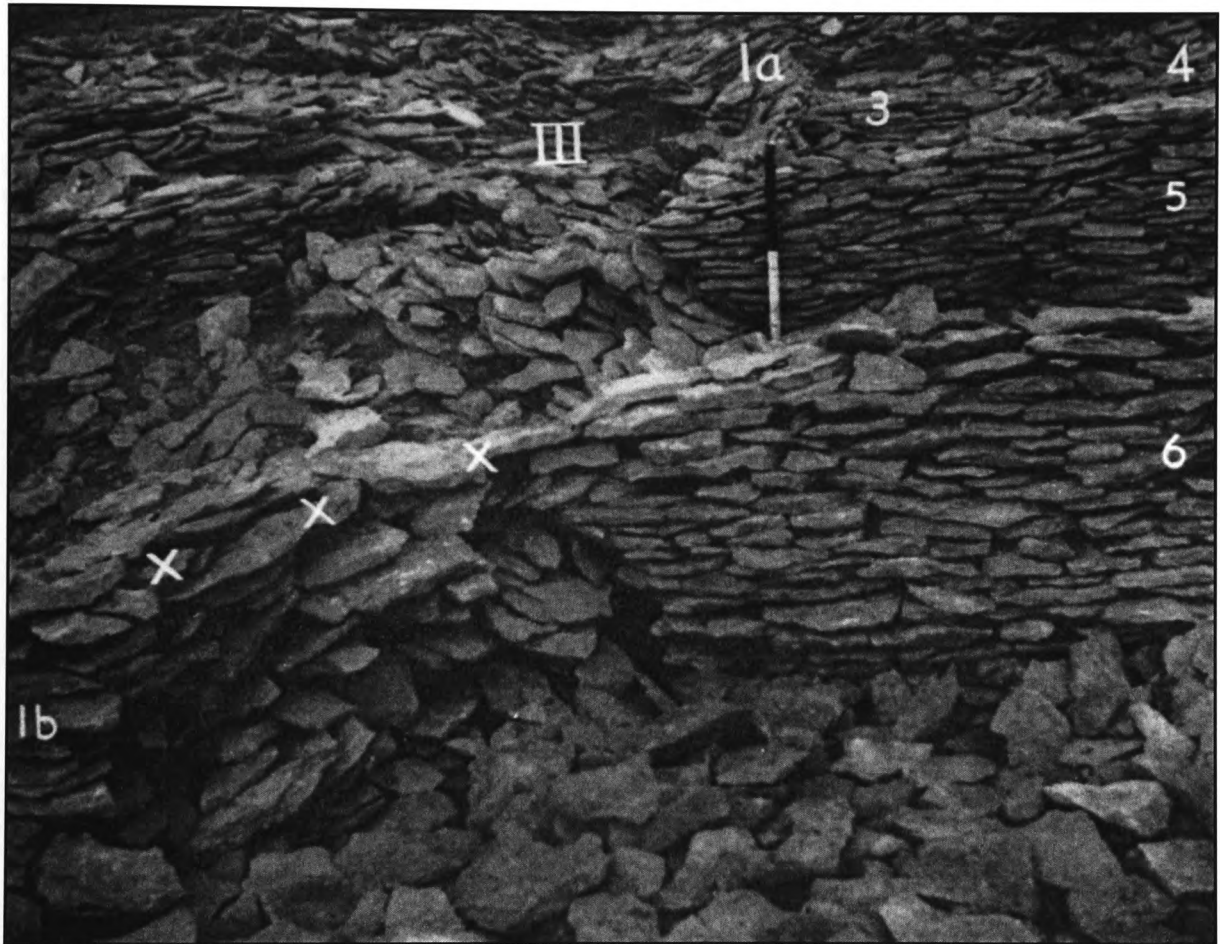


Figure 4.14 Grimes' Plate VIIa (detail from Grimes 1960).



Figure 4.15 Grimes' Plate IIIb (detail from Grimes 1960).

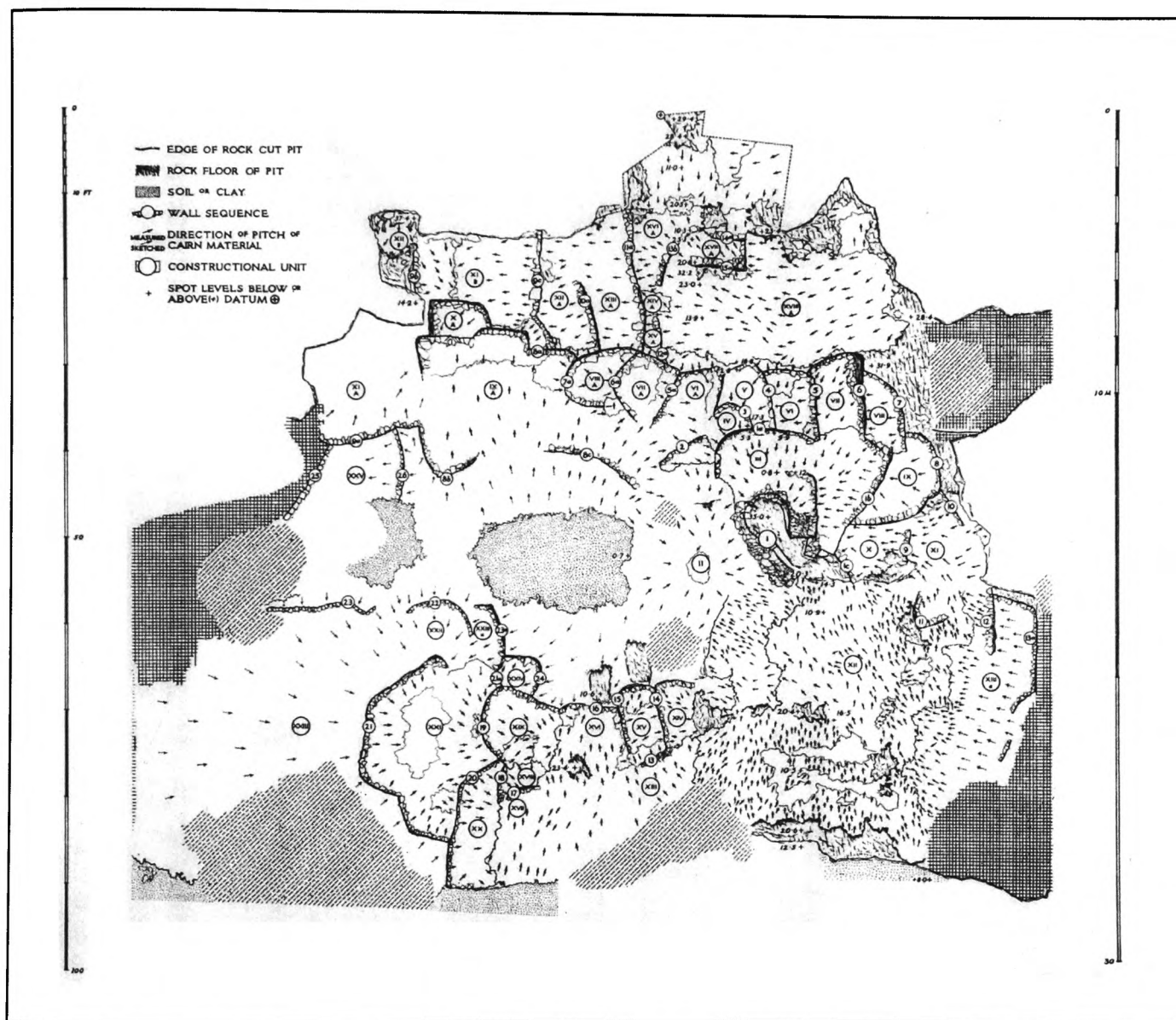


Figure 4.16 Plan of Saltway Barn (detail from Grimes 1960: figure 7).



Figure 4.17 Grimes' Plate VIIb (Grimes 1960).



Figure 4.18 Grimes' Plate VI b (Grimes 1960).

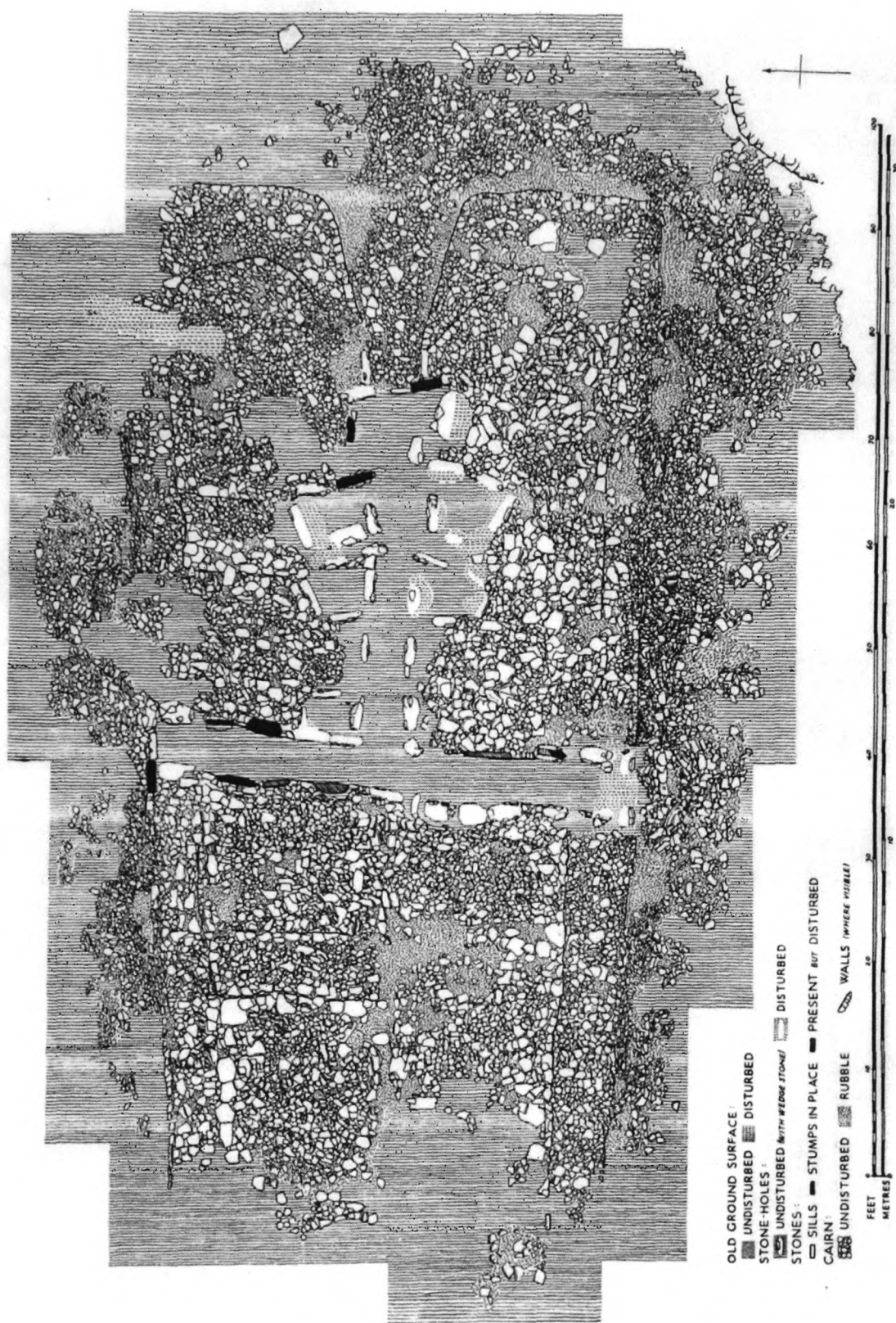


Figure 4.19 Grimes' excavation plan of Burn Ground (detail from Grimes 1960: figure 20).

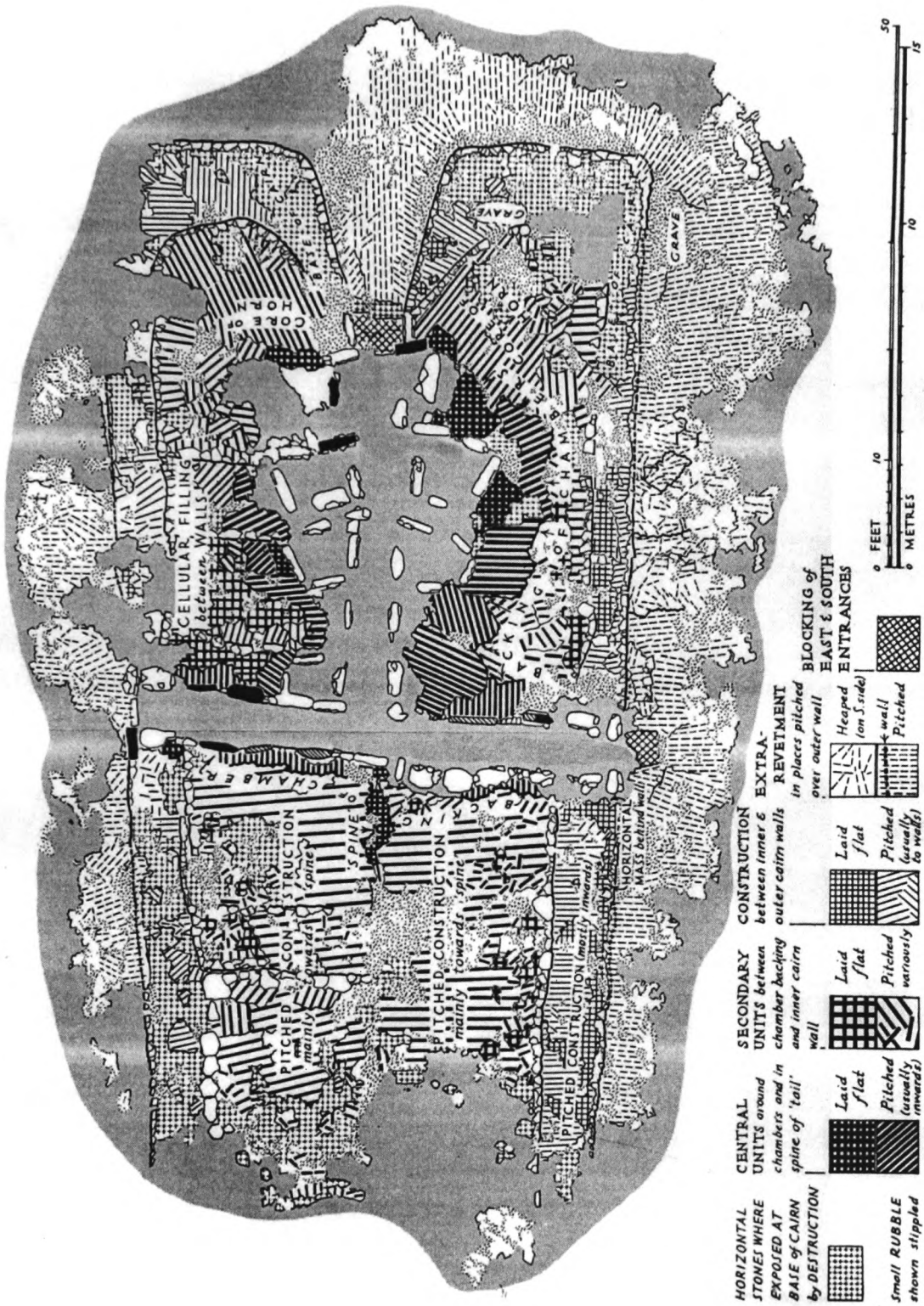


Figure 4.21 Grimes' interpretation of Burn Ground 'structure' (detail from Grimes 1960: figure 29).



Figure 4.22 Secondary working drawing of Burn Ground (after Grimes).



Figure 5.1 Easton Down Trench B latitudinal section (lower section after Whittle et al. 1993: 208, figure 3).

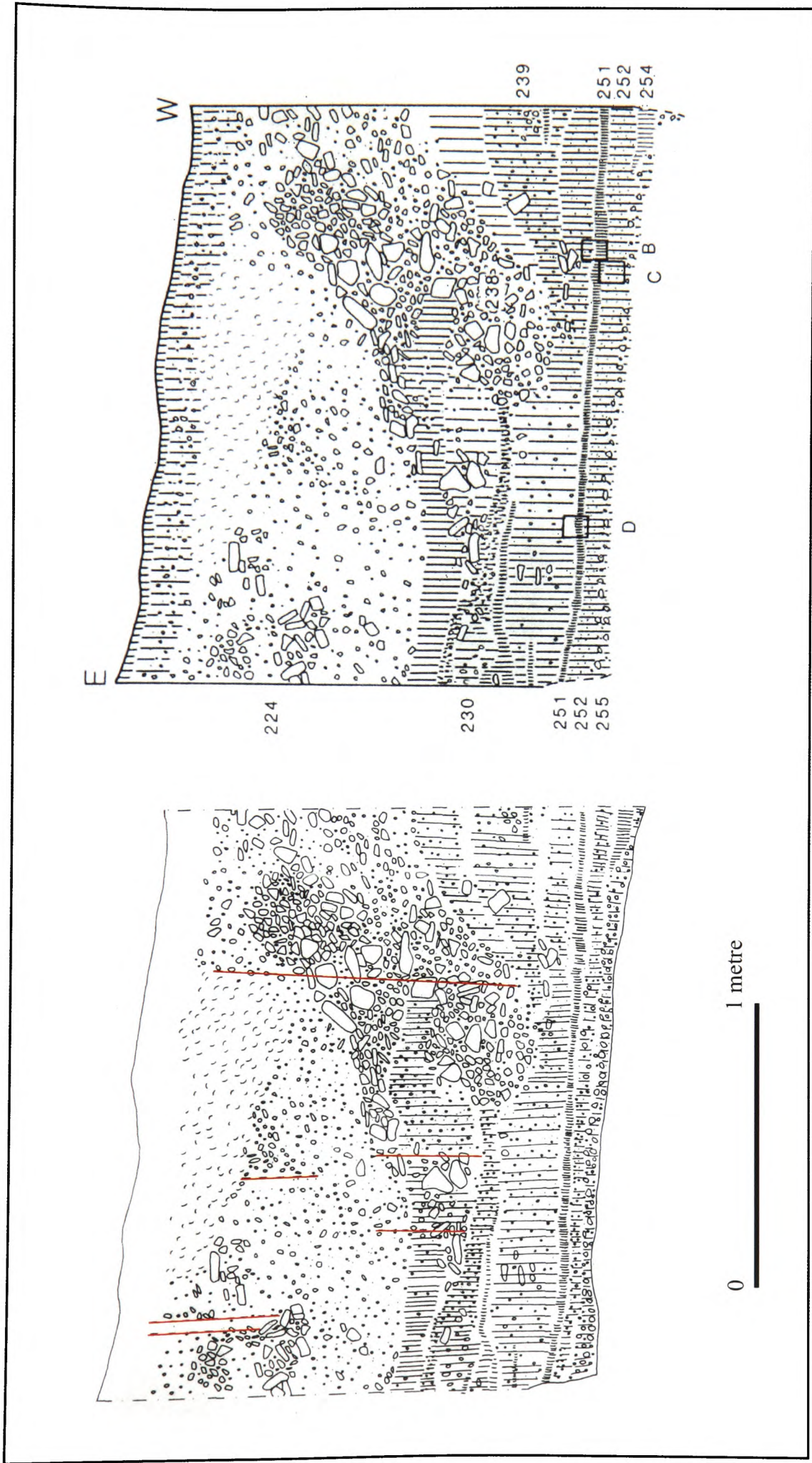


Figure 5.2 Easton Down Trench B longitudinal section (right-hand section after Whittle et al. 1993: 208, figure 3).

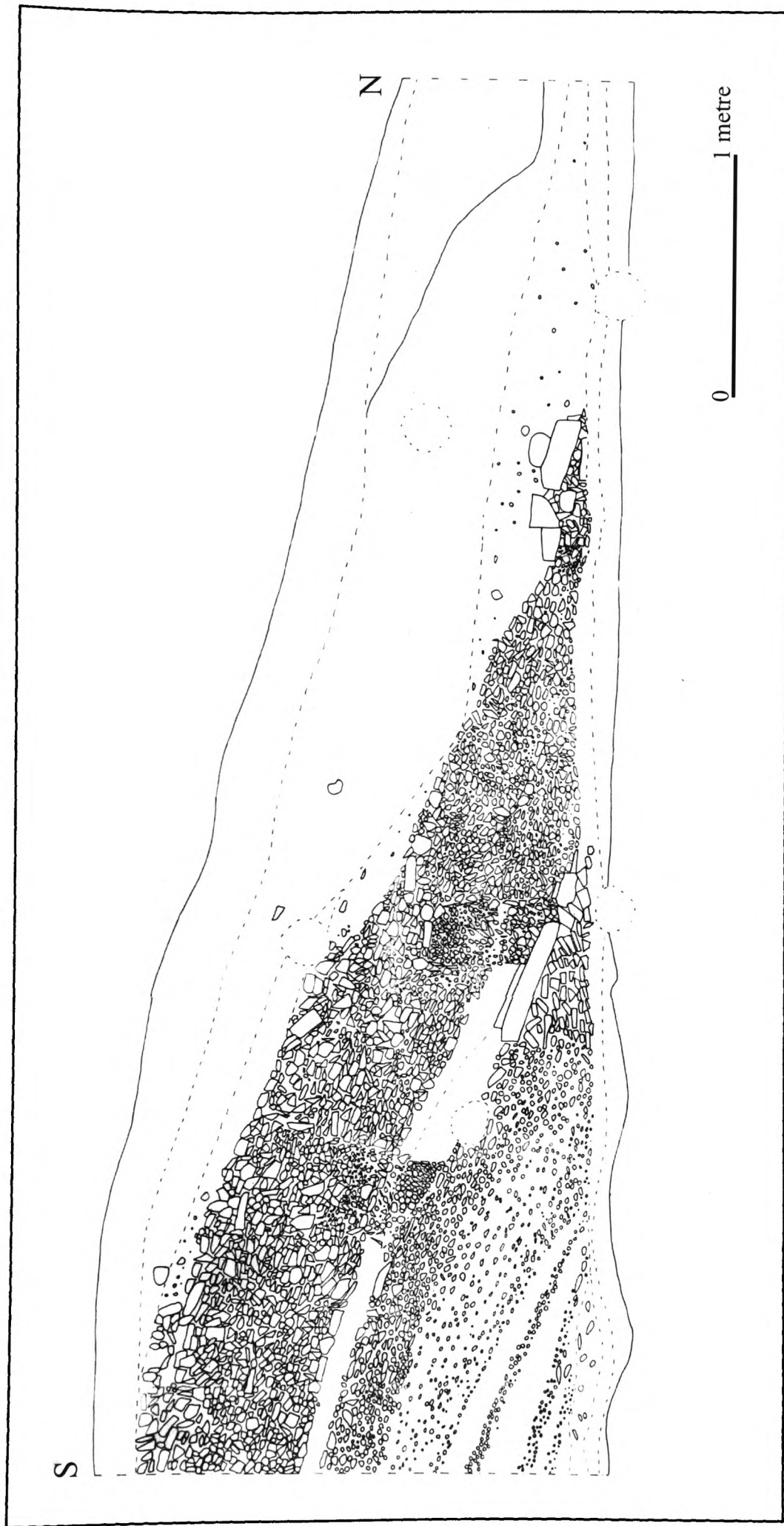


Figure 5.3 Gussage Cow Down 78: Section 1.

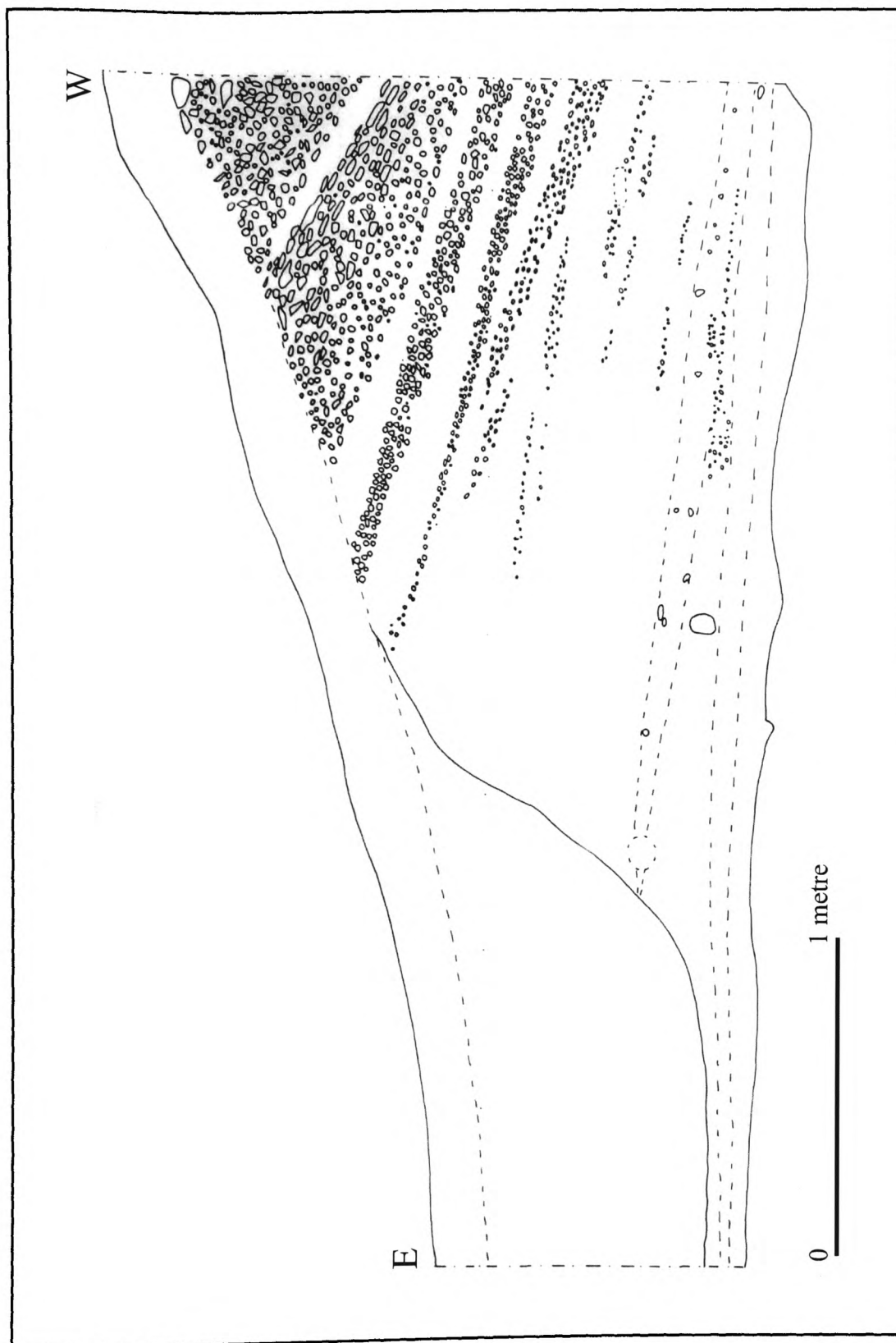


Figure 5.4 Gussage Cow Down 78: Section 2.

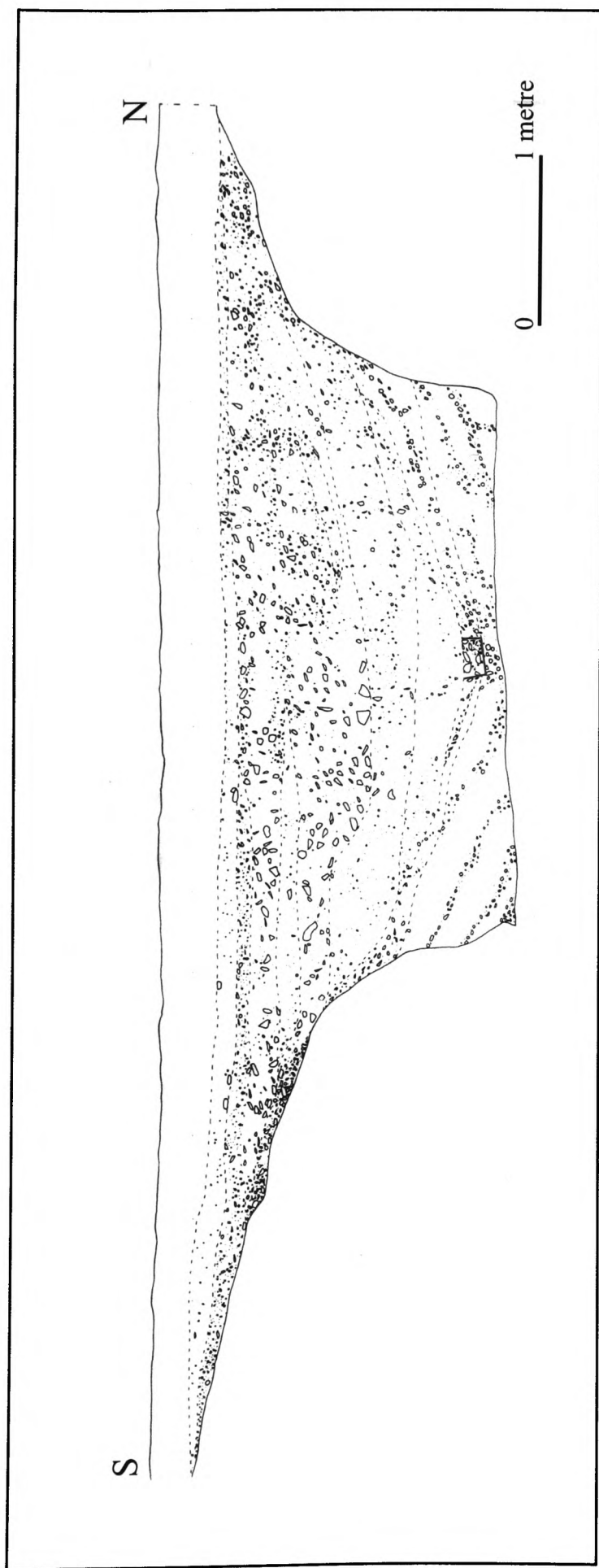


Figure 5.5 Gussage Cow Down 294: Section 1.

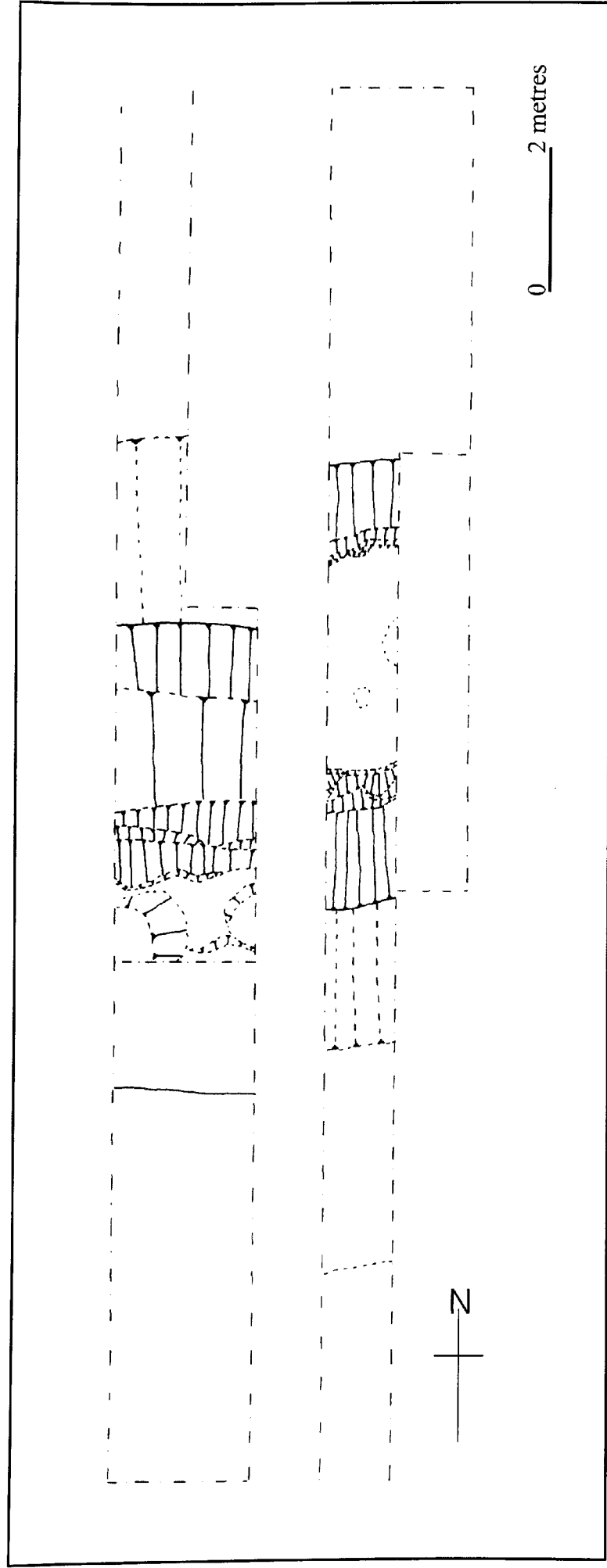


Figure 5.6 Plan of Gussage Cow Down 294: Trench 1.

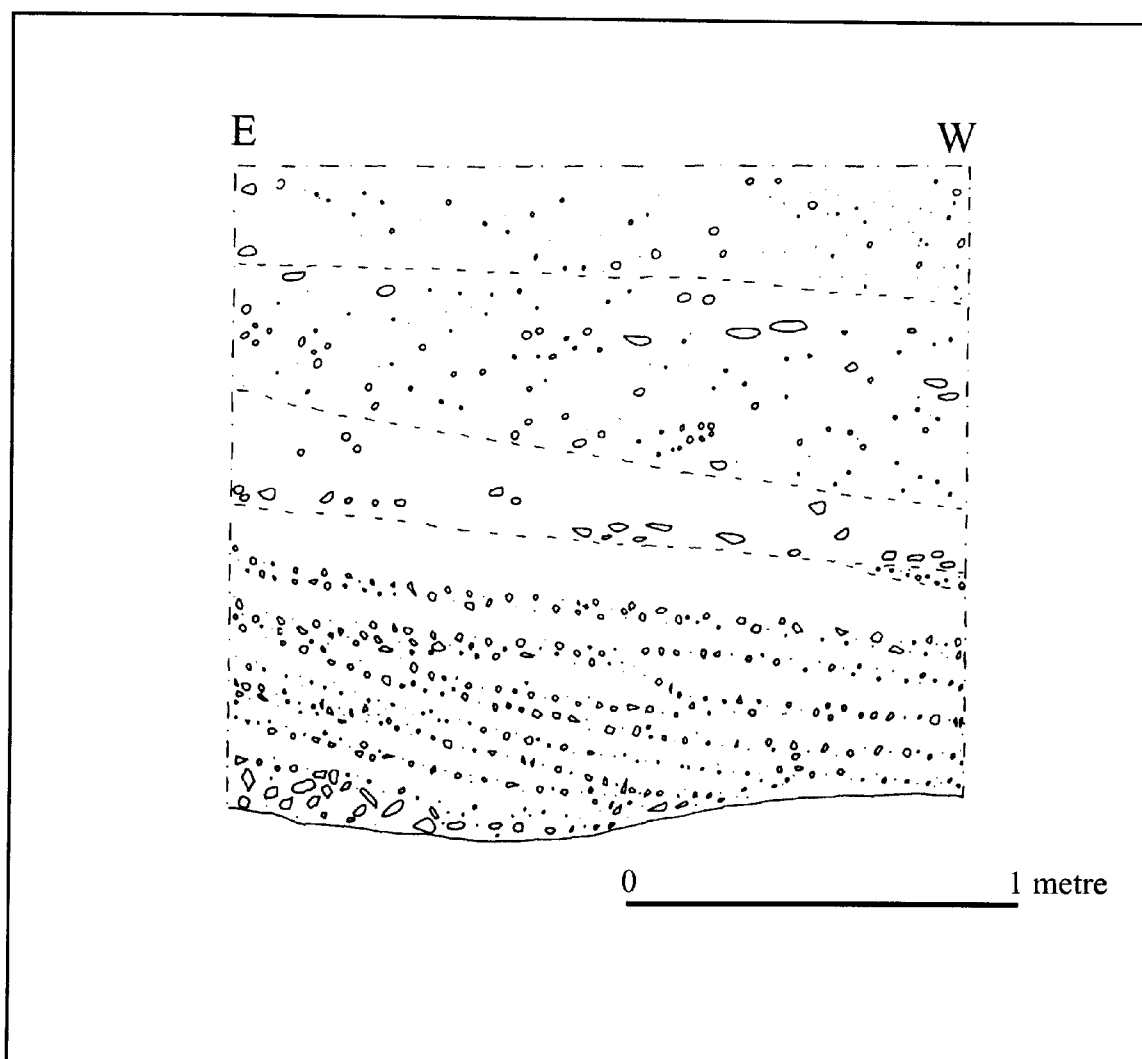


Figure 5.7 Gussage Cow Down 294: Section 2.

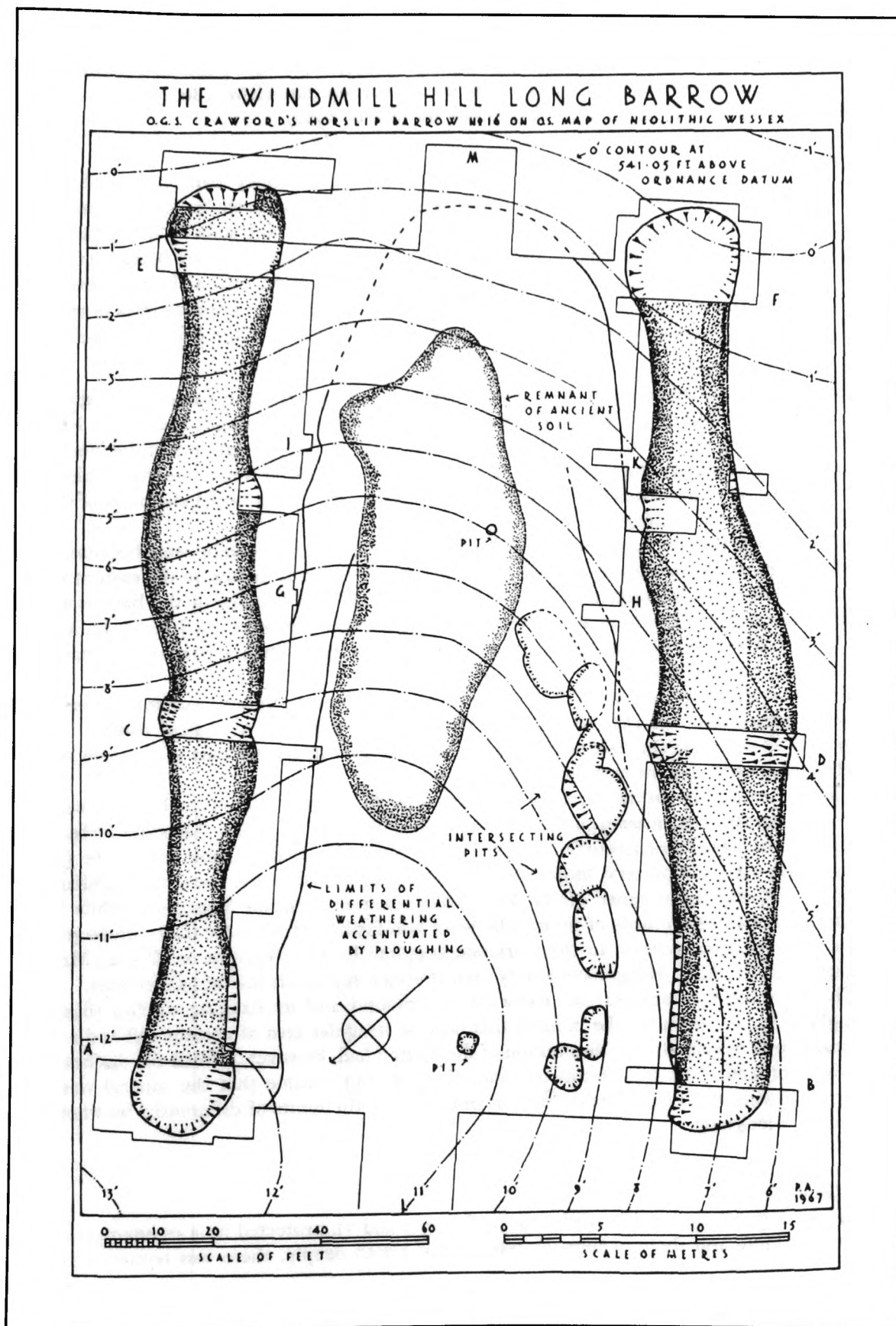


Figure 5.8 Plan of Horslip long mound (detail from Ashbee et al. 1979: 210, figure 2).

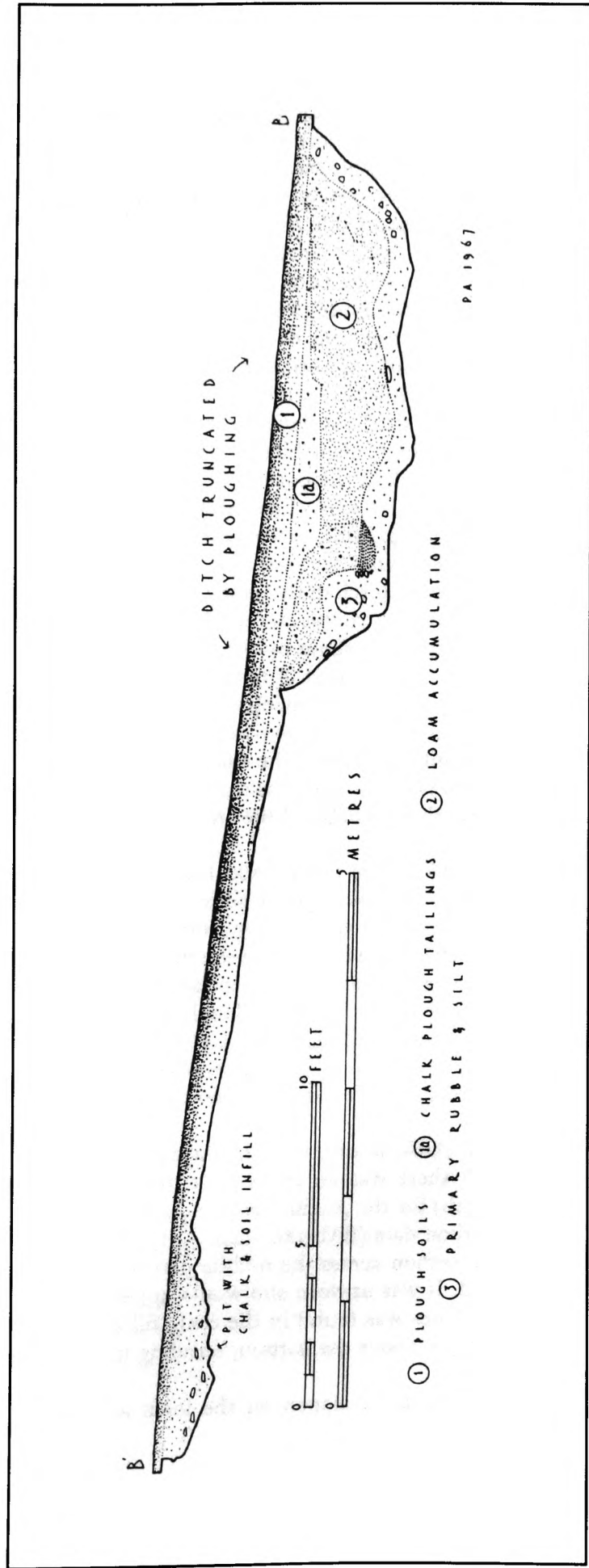


Figure 5.9 Section B'-B of Horslip long mound (detail from Ashbee et al. 1979: 215, figure 4).



Figure 5.10 Plate 29b (Ashbee et al. 1979).

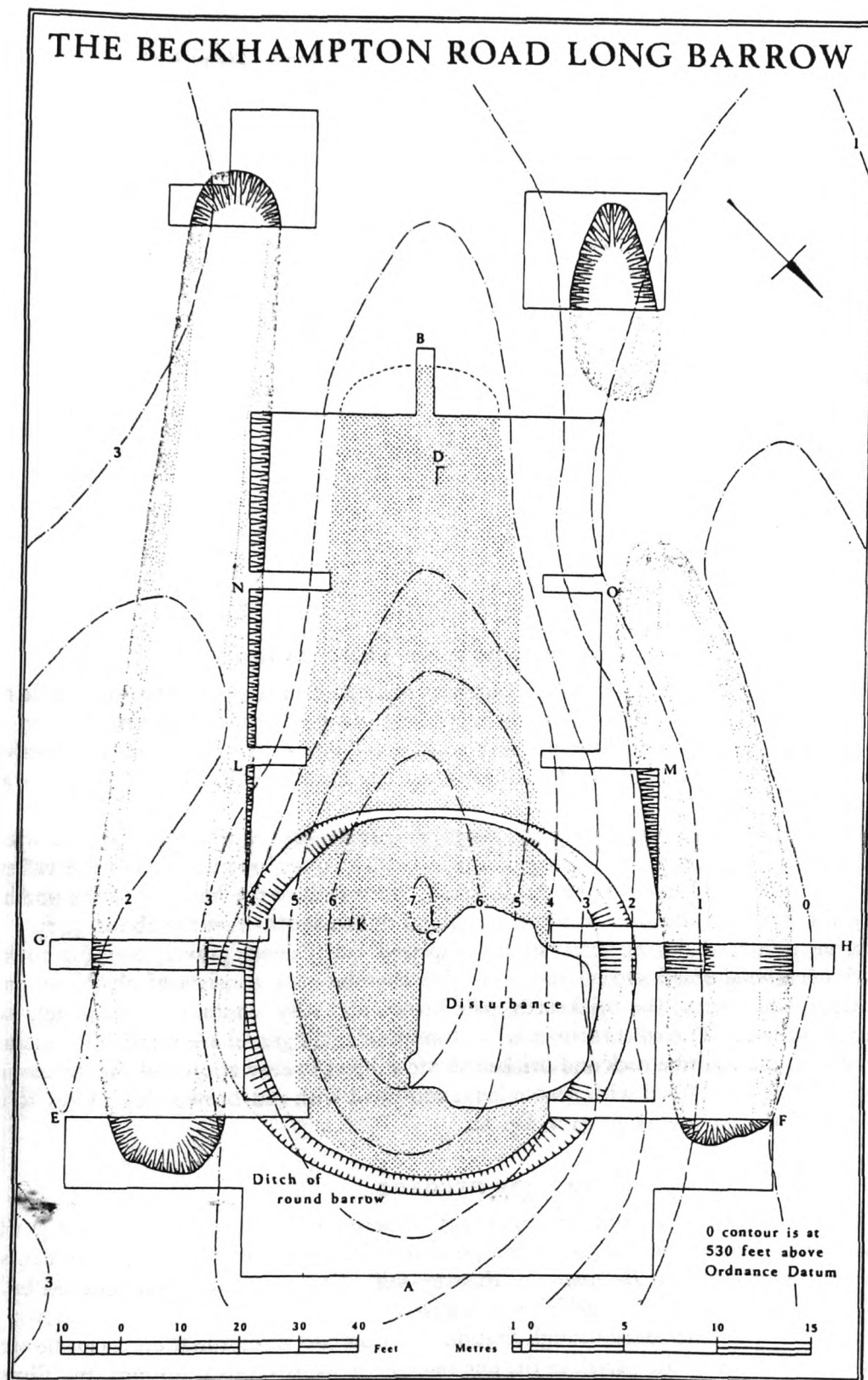


Figure 5.11 Plan Beckhampton Road long mound (1)
(detail from Ashbee et al. 1979: 229, figure 11).

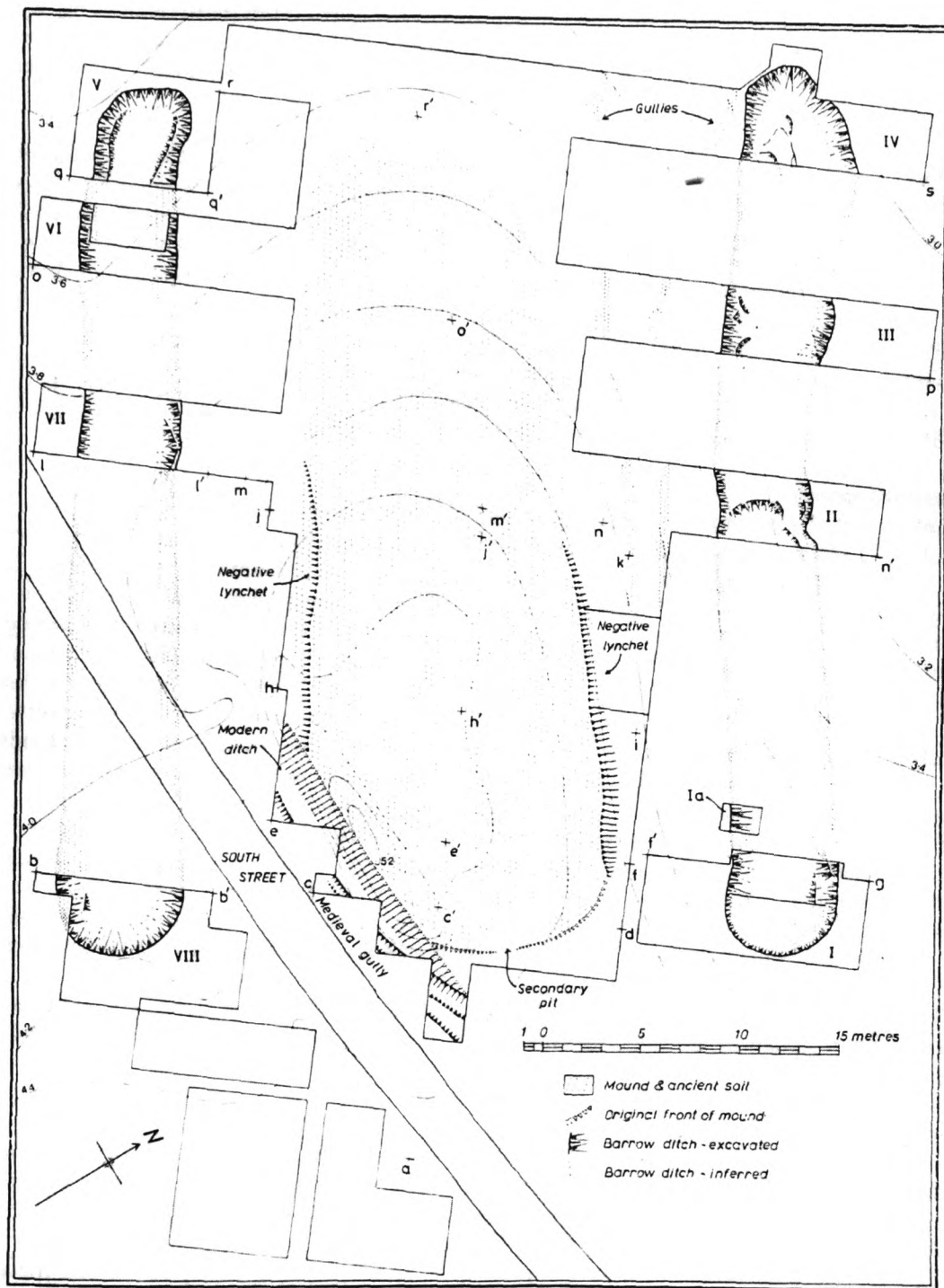


Figure 5.12 Plan of South Street long mound (1) (detail from Ashbee et al. 1979: 253, figure 23).

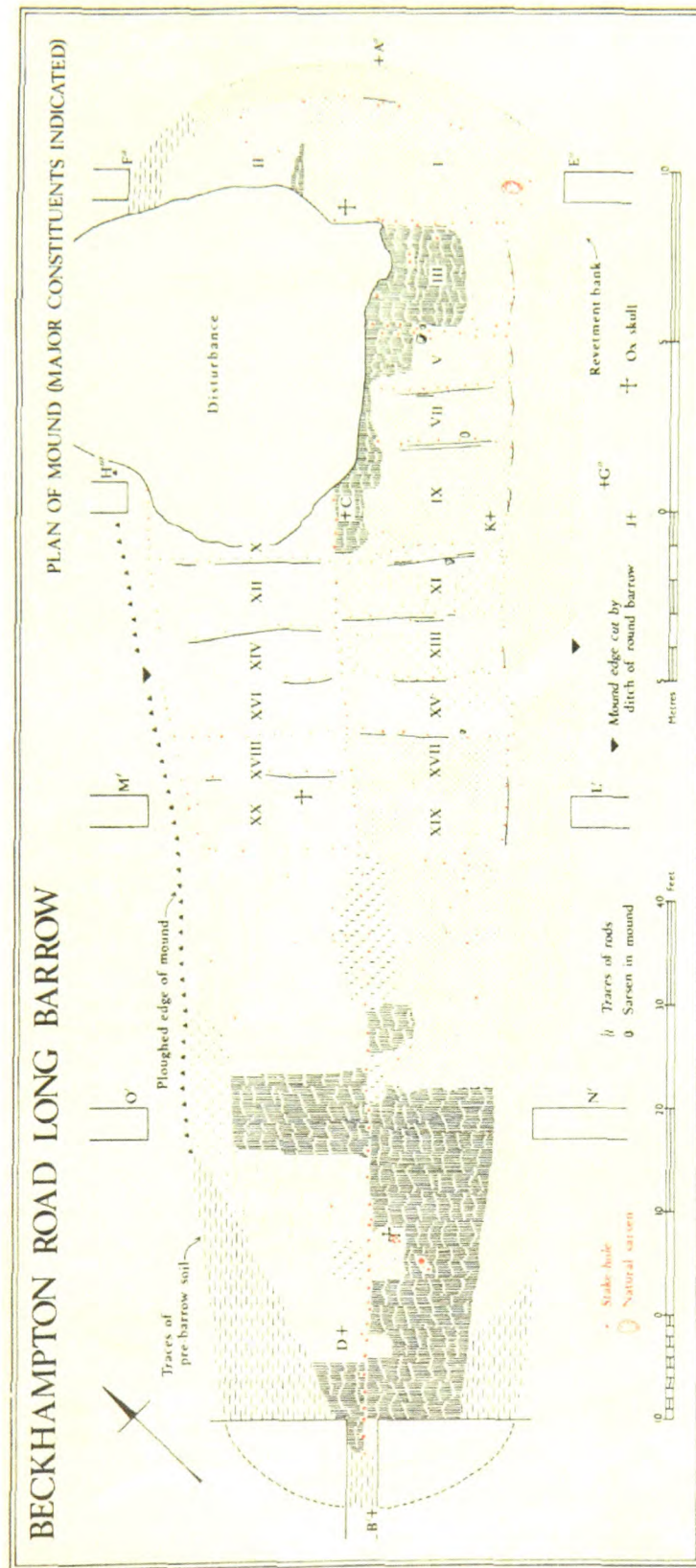


Figure 5.13 Plan of Beckhampton Road long mound (2) (Ashbee et al. 1979: 235, figure 14).

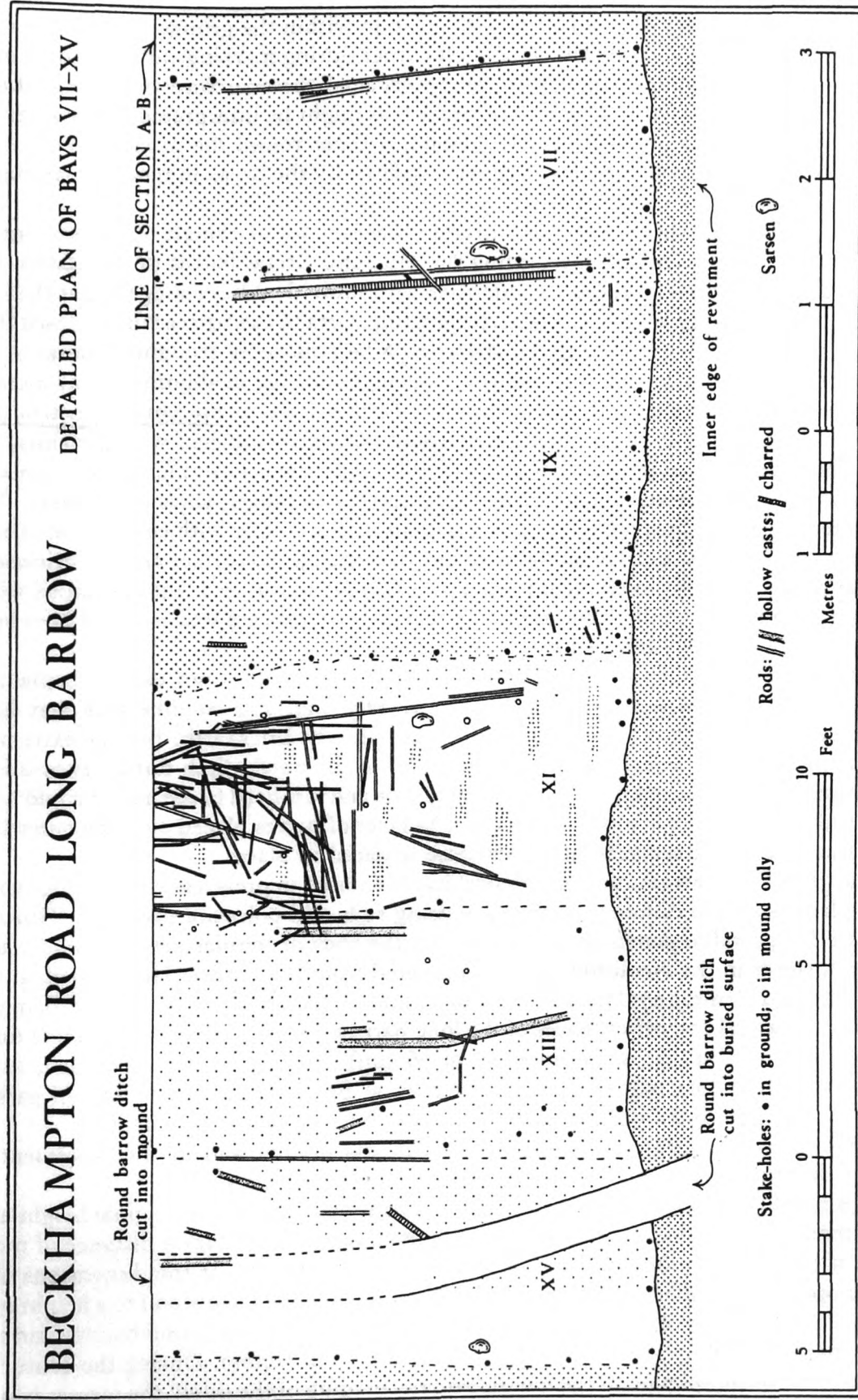


Figure 5.14 Close-up of Bay XI (detail from Ashbee et al. 1979: 243, figure 19).

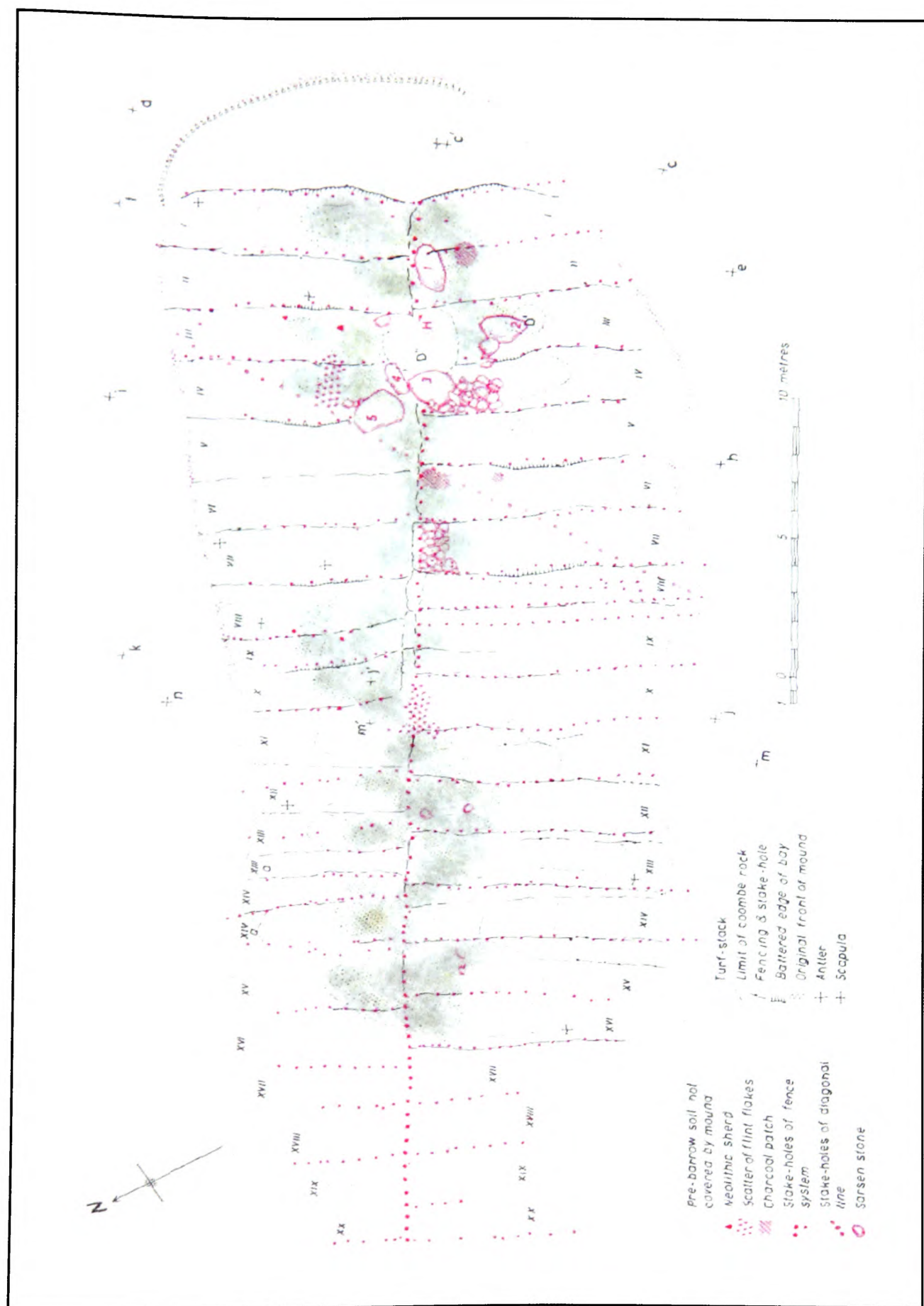


Figure 5.15 Plan of South Street long mound (2) (Ashbee et al. 1979: 256, figure 25).

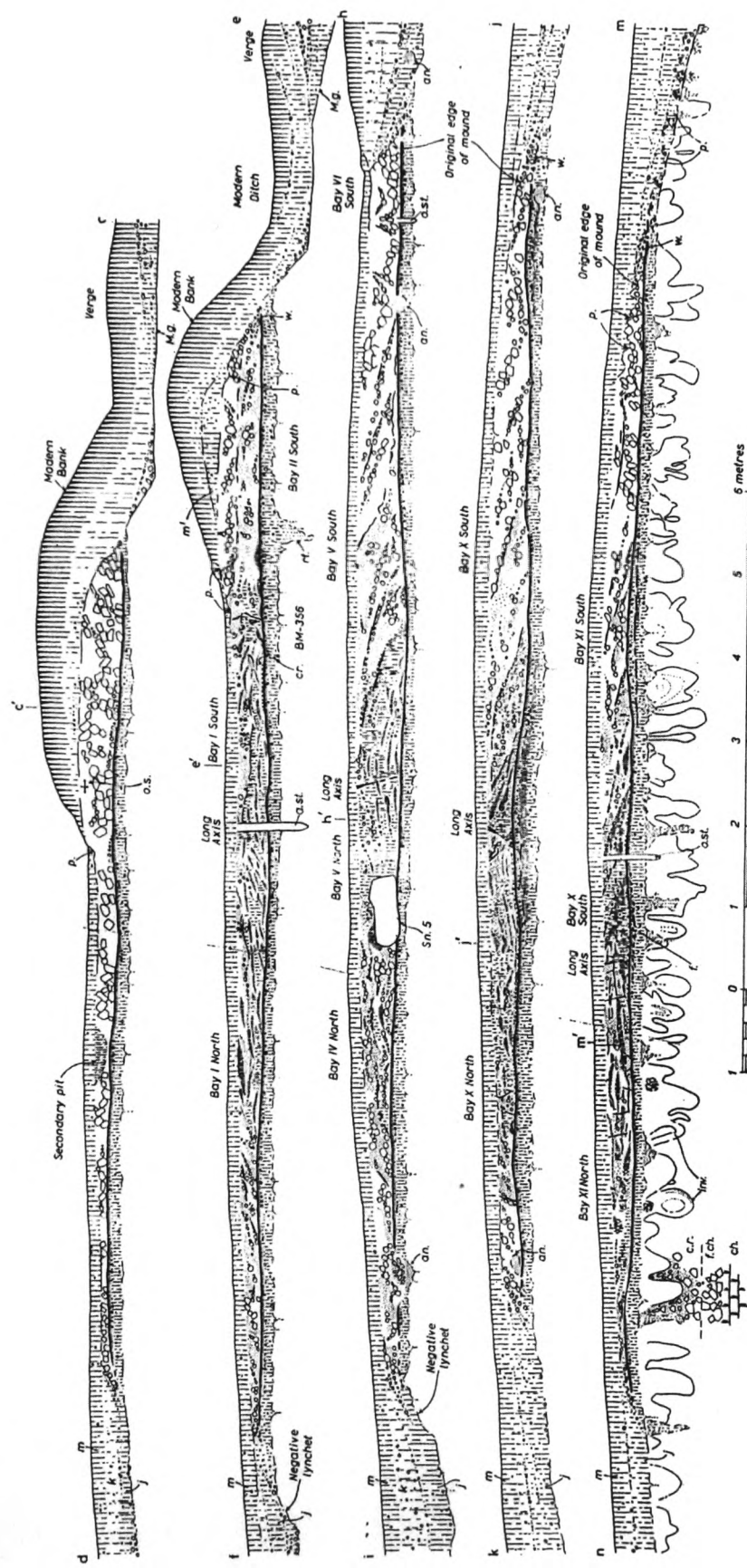


Figure 5.16 Sections through South Street long mound (detail from Ashbee et al. 1979: figure 28).



Figure 6.1 Beccy

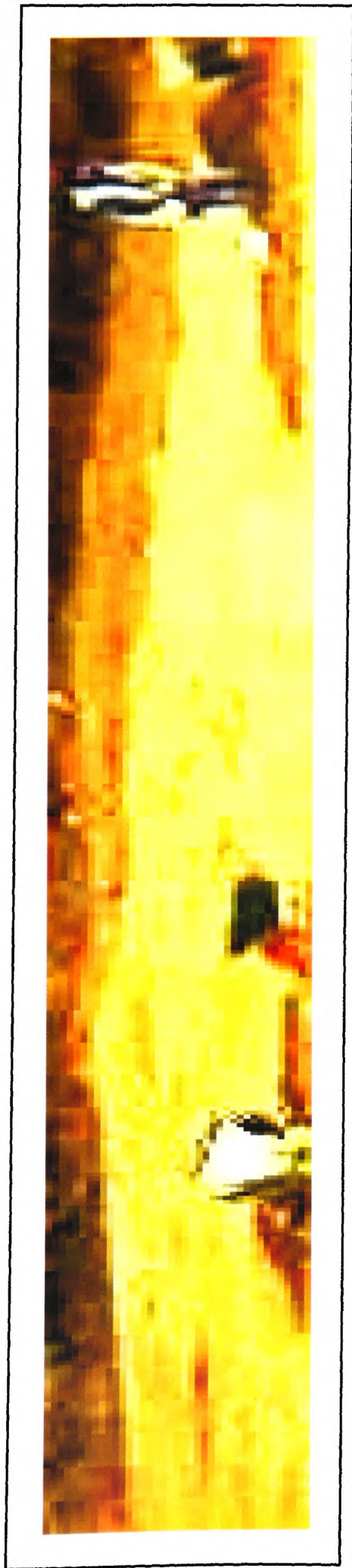


Figure 6.2 Dave & Ricky



Figure 6.3 Christina, Duncan, Richard & Mark

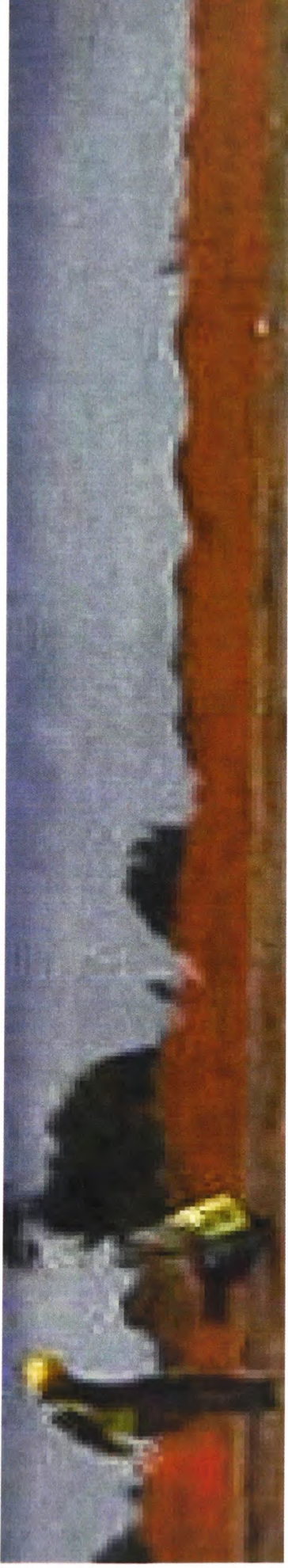


Figure 6.4 Emma & Neil



Figure 6.5 Lesley, Jon & Anwen